Larson Electronics LLC
9419 E US HWY 175, Kemp, TX 75143
Phone: 800.369.6671

www.LarsonElectronics.com
Email: sales@LarsonElectronics.com
Fax: 903.498.3364

TLR-14-M2

Single-axle Equipment Trailer - (4) Outriggers, 18.29'L x 12.29'W Deployed

Product ID: 304992

Larson Electronics LLC manufactures a wide variety of products, including custom built to spec designs. The pictures displayed for this unit are a general representation of form factor for the product line and may not accurately represent this exact configuration in every detail due to custom builds and changes between similar products in our standard catalog. The specifics for this configuration are listed in the specification table and supporting documentation (CAD files, Dimensional Drawing, Name Plate Diagram, Wiring Diagram, etc.). This means that specific details (receptacles, plugs, wires, connections, mounting brackets, external finishes, etc.) may not be accurately represented in images vs specifications. Please review specifications and do not order based solely on images.

TLR-14-M2 Trailer
Materials: Steel
Trailer Dimensions (w/ Outriggers Deployed): 18.47'-L (Trailer Rear to Coupler) x 14.33'-W (Outrigger to Outrigger)
Trailer Dimensions: 18.47'-L (Trailer Rear to Coupler) x 8.42'-W (Wheel to Wheel)
Distance between Front and Back Outriggers (Deployed): 14.33'-L
Trailer Height w/ Mount: ~ (Ground to Top of Mount)
Trailer Height w/o Mount: 2.73' (Ground to Top of Trailer)
Hitch: 2" Ball Coupler
Wiring: 4-Pin Flat
Axle: 3,500 lb.
Suspension: 5,400 lb. 4-Leaf Double Eye Springs
Outriggers: (4) 1,000 Manual Crank Leveling Jacks - Retractable
Wheels: (2) 15" 5 x 4.5 Steel Rims
Tires: ST205/75/D15 H188
Weight: +/-1200 lbs.
Shipping: Common Freight
Shipping Dimensions: ~
Shipping Weight: +/- 1700 lbs.
Options: Length- Mounting-Fixtures

Quick Summary
Single-axle Trailer

Special Orders - Special Requirements
Contact us for special requirements
Toll Free: 1-800-369-6671
Intl: 1-214-616-6180
Fax: 1-903-498-3364
E-mail: sales@larsonelectronics.com

Made in the USA

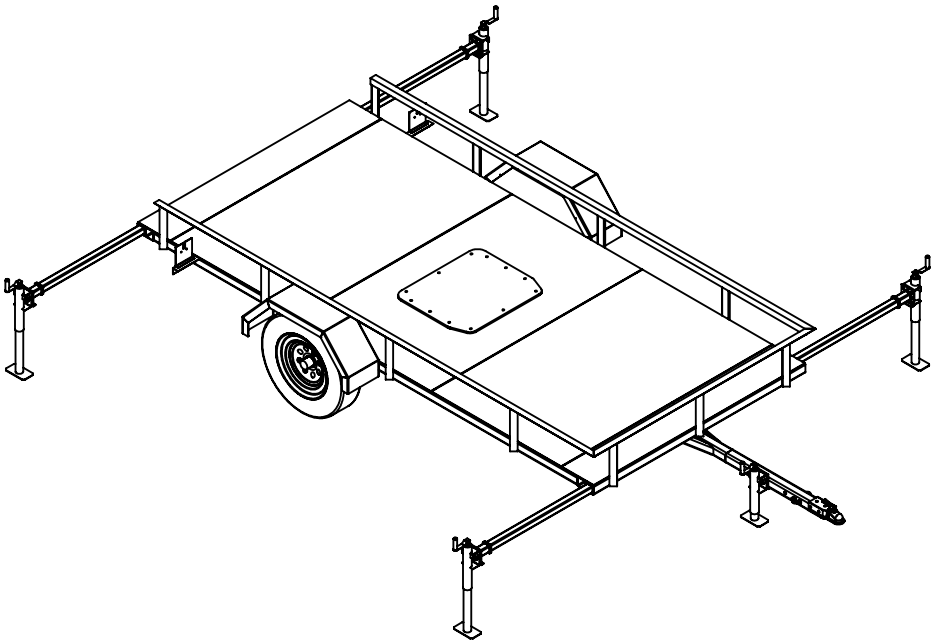
The Larson Electronics TLR-14-M2 Equipment Trailer enables transportation and deployment of systems and equipment in jobsites. The single-axle trailer features four outriggers for stability and two wheels. When fully deployed, the trailer measures 18.29'-L (trailer rear to coupler) x 12.29'-W (outrigger to outrigger).

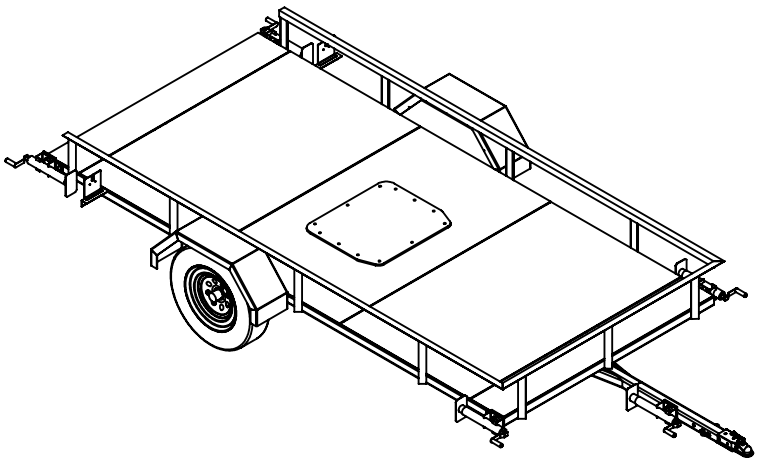
PLEASE NOTE: ANY FREE SHIPPING OFFERS DO NOT APPLY TO LIGHT MASTS OR LIGHT TOWERS

This trailer from Larson Electronics is designed to allow operators to quickly and safely deploy lighting, cameras and other electrical equipment in work areas. The two-wheel trailer is equipped with leaf springs with 15" trailer tires. A standard 2" ball coupling, two standard safety chains and 4-pin flat trailer plug allow for easy hookup and towing. Four 1,000 lb. hand crank leveling jacks are used for leveling. The jacks can be leveled by hand crank or attachment provided for power drills. These outriggers can be extended out from the side of the trailer for added stability.

The entire assembly is shipped via common freight carrier or flatbed. Larson Electronics can custom tailor these units to customer’s requirements.**Suggested Applications:** Temporary lighting, construction sites and security camera deployment.At Larson Electronics, we do more than meet your lighting needs. We also provide replacement, retrofit, and upgrade parts as well as industrial grade power accessories. Our craftsmen can custom build any lighting system and/or accessories to fit the unique demands of your operation. A commitment to

honesty, quality, and dependability has made Larson Electronics a leader in the lighting and electronics business since 1973. Contact us today at 800-369-6671 or message sales@larsonelectronics.com for more information about our custom options tailored to meet your specific industry needs.





LARSON ELECTRONICS

PART NUMBER:

TLR-14-M2

SIZE		REV
A		1

SCALE: NTS | SHEET 1 OF 2

DATE 6/12/2024

DIMENSIONS ARE IN INCHES

DO NOT SCALE DRAWING

UNLESS OTHERWISE NOTED:

Angle	+/- 5 deg
X	+/- 1/2
.X	+/- 1/4
.XX	+/- 1/8

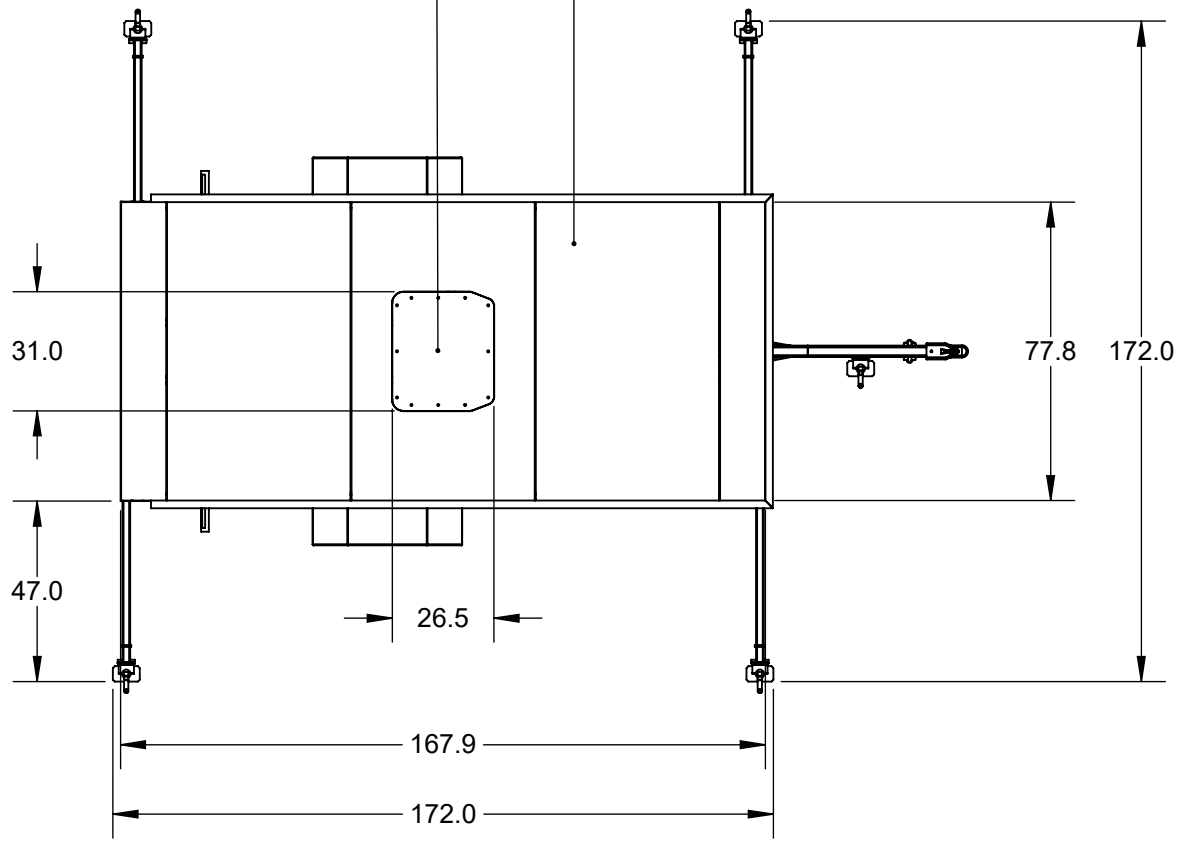
PROPRIETARY AND CONFIDENTIAL

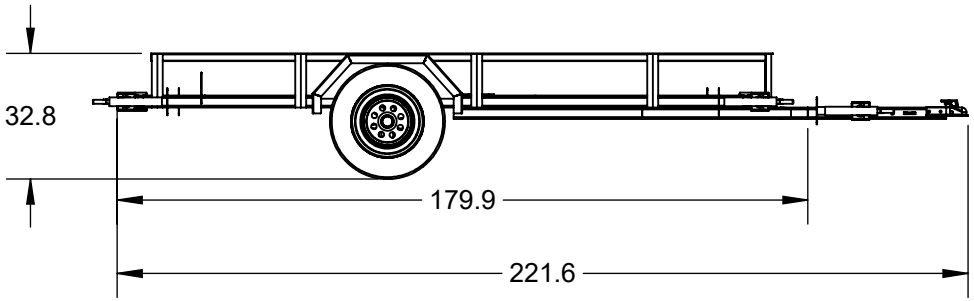
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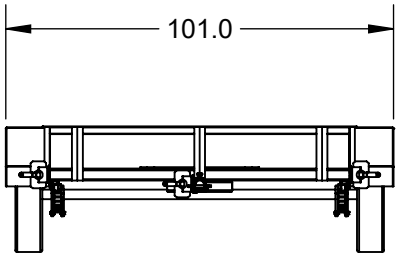
1/2" Steel Plate Welded as per Customer Supplied Drawing

Diamond Tread Plate

GAWR: 5400lb







LARSON ELECTRONICS

PART NUMBER:

TLR-14-M2

SIZE	REV
A	1

SCALE: NTS

SHEET 2 OF 2

DIMENSIONS ARE IN INCHES

DO NOT SCALE DRAWING

DATE 6/12/2024

UNLESS OTHERWISE NOTED:

Angle	+/- 5 deg
X	+/- 1/2
.X	+/- 1/4
.XX	+/- 1/8

PROPRIETARY AND CONFIDENTIAL

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REVISION HISTORY				
REV	DESCRIPTION	BY	DATE	APPROVED
ERA	SEE REDLINE, ER-.RL1	B.PUNZALAN	08/07/2023	M.GARCIA
ERB	SEE REDLINE, ERA.RL1	B.PUNZALAN	05/13/2024	

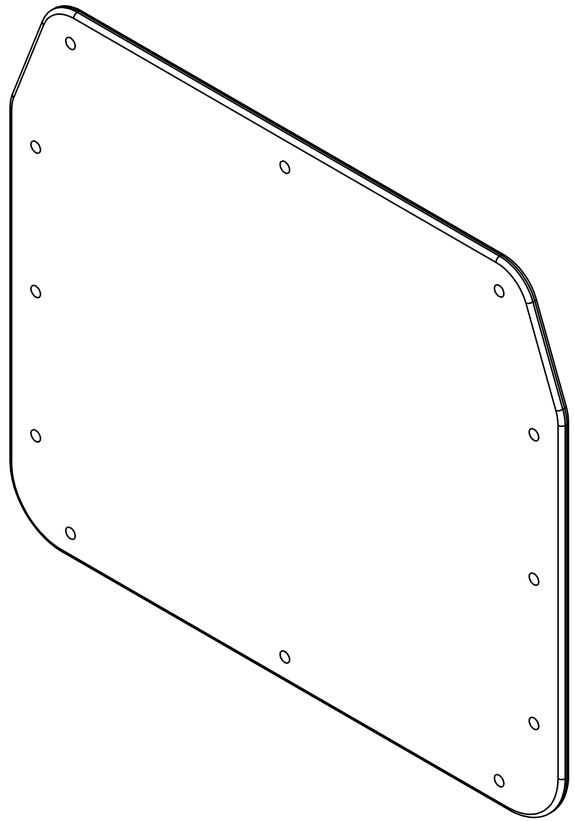
NOTES:

1. MATERIAL: ALUMINUM ALLOY, PLATE STOCK
   6061-T6 CONFORMING TO AMS 4027, .500 THICK

2. FINISH: NONE

3. MARK PART NUMBER AND MANUFACTURER'S CAGE CODE
   PER AS478-35, BY USING, BAG AND TAG METHOD.

   13672-1236AS7461 REV [*DRAWING REVISION*]
   MFR [*CAGE CODE*]



CLASSIFICATION OF CHARACTERISTICS (DOD-STD-2101)

CRITICAL - NONE

MAJOR - NONE

MINOR - ALL CHARACTERISTICS

Controlled by: Department of the Navy
CUI Category: CUI//SP-CTI/SP-EXPT
Distribution Statement: D
Dissemination Control: FEDCON
POC: Isaac Bustillos (805) 989-0694

CURRENT DESIGN ACTIVITY CAGE CODE 13672
AIRBORNE THREAT SIMULATION ORGANIZATION
CODE: EB43000
575 I AVE STE 1, POINT MUGU CA, 93042

1236AS7459	———	GOSPEL P2N
NEXT ASSY	LISTED ON	USED ON
APPLICATION		

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
.X ± .1 | .XX ± .06 | .XXX ± .010 | ANGLE ±1°
FINISH ✓ | BREAK SHARP EDGES ——— TO ———
PART SHALL BE FREE OF BURRS
DIMENSIONING & TOLERANCING PER ASME Y14.5M-1994
DIMENSIONS ARE AFTER SURFACE TREATMENT
CALC BOOK | LAYOUT

DEPARTMENT OF THE NAVY
NAVAL AIR SYSTEMS COMMAND
WASHINGTON, D.C. 20360
CAGE CODE: 30003

ME
SME
CHECKED
DRAWN PunzalanB 3/8/2023

NAVAL AIR WARFARE CENTER
WEAPONS DIVISION
POINT MUGU, CALIF.
93042

APPROVED
NOT APPLICABLE

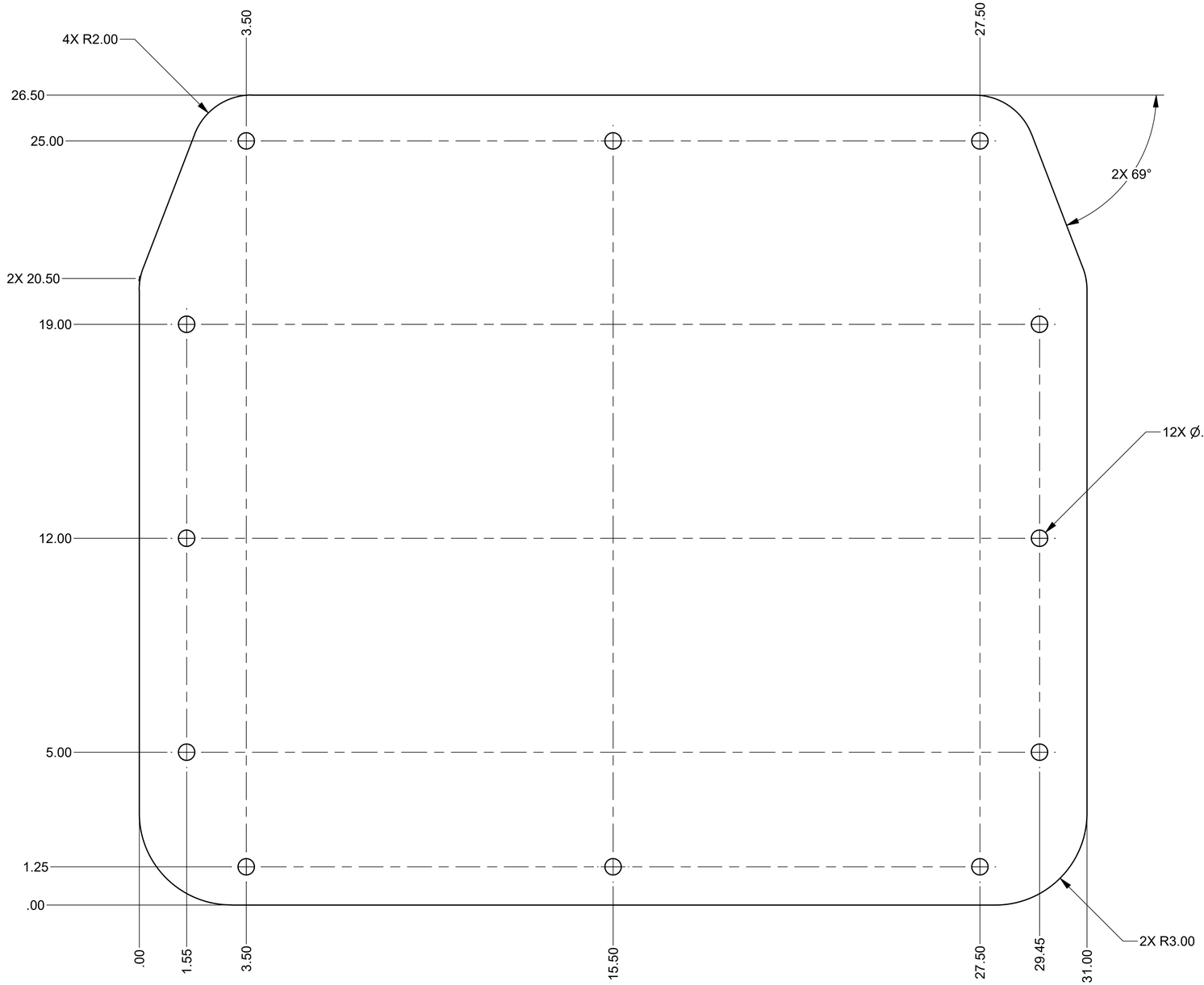
AIRBORNE THREAT SIMULATION ORGANIZATION
NAWCWD - CODE EB43000
575 I AVE STE 1
POINT MUGU, CA 93042

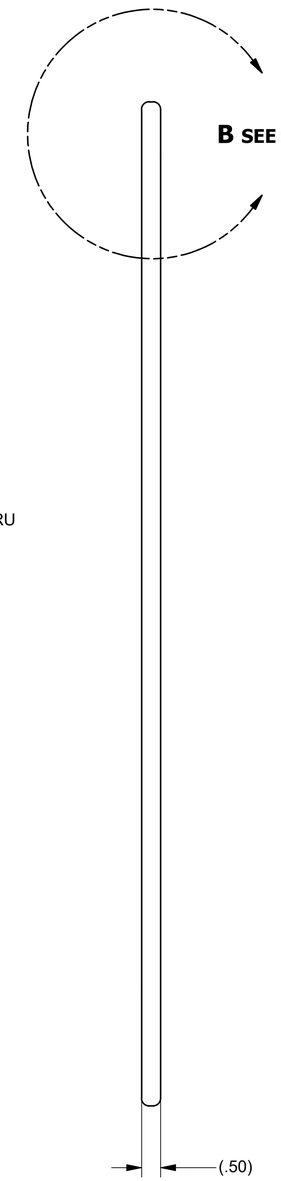
GP2N PEDESTAL, POSITIONER BASE PLATE

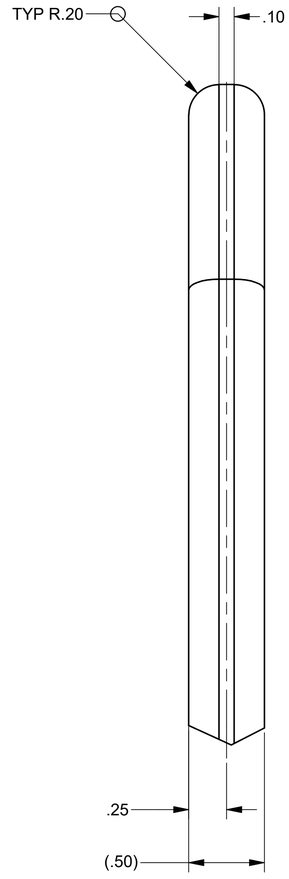
SIZE	CAGE CODE	NAVAIRSYSCOM DWG NO.	REV
D	13672	1236AS7461	ERB

SCALE 1/3 | WT | SHEET 1 OF 2

REVISION HISTORY	
REV	APPROVED
ERB	SEE SHEET 1







DETAIL B
SCALE 2 : 1

CLASSIFICATION OF CHARACTERISTICS (DOD-STD-2101)

CRITICAL -
MAJOR -
MINOR -

SEE SHEET 1

SIZE	CAGE CODE	DWG NO	REV
D	13672	1236AS7461	ERB
SCALE = 1/2	WT	SHEET 2 OF 2	

Frequently Asked Questions (FAQ)