

View Online at <https://aerobasegroup.com/nsn/5935-01-383-4292>

Thread Class:

2a

Thread Direction:

Left-hand

Body Style:

Straight shape, external coupling

Unable To Decode:

Unable to decode and unable to decode

Overall Length:

2.016 inches

Overall Height:

2.750 inches

Overall Width:

2.750 inches

Environmental Protection:

Humidity resistant and moisture resistant and corrosion resistant and chemical resistant and dust resistant and shock resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

0.218 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

2.090 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

2.090 inches

Distance From Mounting Shoulder To Front Face:

1.000 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

20-37 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Connector Cable Strain Relief Method:

Compression nut

End Application:

Lgm-30 minuteman missile

Operating Temperature Rating:

Between -67.0 degrees fahrenheit and 257.0 degrees fahrenheit

Features Provided:

Captive contact

Thready Qty Per Inch (tpi):

8

Thread Size:

2.500 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Silver single mating end single contact grouping

Contact Surface Treatment Specification:

Qq-s-365 federal specification single treatment response single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy 6061

Shell Surface Treatment:

Anodize

Included Contact Quantity:

5 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Special Features:

Furnished items - protective cover and chain

Precious Material And Location:

Contact surfaces silver

Precious Material And Weight:

0.025 silver grains, troy

Precious Material:

Silver

Thread Series Designator:

Special acme

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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