

View Online at <https://aerobasegroup.com/nsn/5935-01-333-6477>

Thread Class:

2a and 2b

Thread Direction:

Right-hand

Body Style:

Straight shape

Overall Length:

2.577 inches

Overall Height:

0.921 inches

Overall Width:

1.015 inches

Environmental Protection:

Humidity resistant and shock resistant and thermal shock resistant and vibration resistant and corrosion resistant

Unthreaded Mounting Hole Diameter:

0.125 inches

Distance Between Mounting Facility Centers:

2.265 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

20 single mating end

Polarization Method:

Jackscrew and shell

Shell Type:

Solid

Connector Locking Method:

Jackscrew-socket

Operating Temperature Rating:

Between -55.0 degrees celsius and 125.0 degrees celsius

Thready Qty Per Inch (tpi):

32

Thread Size:

0.138 inches

Insert Material:

Plastic diallyl phthalate glass filled single mating end

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Anodize

Insert Material Specification:

Mil-m-14, ty sdg-f military specification single material response single mating end or mil-p-19833, ty gdi-30f military specification single material response single mating end

Shell Guide Type And Location Designator:

A slot

Unable To Decode:

Unable to decode and unable to decode

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.