

View Online at <https://aerobasegroup.com/nsn/5935-01-247-6494>

Thread Class:

2b and 2a and 2a

Thread Direction:

Right-hand and right-hand and right-hand

Body Style:

Rectangular shape

Overall Length:

2.906 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

2.375 inches

Overall Height:

0.812 inches

Overall Width:

1.688 inches

Unthreaded Mounting Hole Diameter:

0.112 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.875 inches

Threaded Device Type:

Coupling facility and mounting stud

Mating End Quantity:

1

Contact Position Arrangement Style:

25-104 single mating end

Polarization Method:

Shell and jackscrew

Shell Type:

Solid

Connector Locking Method:

Jackscrew-socket

Thready Qty Per Inch (tpi):

32 and 32 and 32

Thread Size:

0.164 inches and 0.164 inches and 0.138 inches

Insert Material:

Plastic diallyl pthalate single mating end and glass fiber single mating end

Criticality Code Justification:

Feat

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Anodize

Shell Surface Treatment Specification:

Mil-a-8625 military specification single treatment response

Shell Material Specification:

Qq-a-250/8 federal specification single material response

Insert Material Specification:

Mil-m-14, type sgd-f military specification all material responses single mating end

Shell Guide Type And Location Designator:

A slot

Unable To Decode:

Unable to decode and unable to decode

Special Features:

Item must comply with requirements of descproduction standard no. L03603; for navy nuclear propulsion plant products only

Thread Series Designator:

Unc and unc and unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.