

View Online at <https://aerobasegroup.com/nsn/5935-01-258-7431>

Thread Class:

2a and 2b

Thread Direction:

Right-hand

Body Style:

Hood, top opening w/clamp

Overall Length:

2.594 inches

Overall Height:

2.705 inches

Overall Width:

1.370 inches

Environmental Protection:

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

Cable Entrance Diameter:

0.550 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

75 single mating end

Polarization Method:

Jackscrew and shell

Shell Type:

Hood, top opening

Connector Locking Method:

Jackscrew-socket

Connector Cable Strain Relief Method:

Cable clamp

Thready Qty Per Inch (tpi):

32

Thread Size:

0.138 inches

Insert Material:

Plastic diallyl pthalate and glass fiber single mating end

Criticality Code Justification:

Zzzy

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Anodize

Shell Surface Treatment Specification:

Mil-a-8625, type i or type ii military specification single treatment response

Shell Material Specification:

Qq-a-250/8, temper h32 federal specification single material response

Insert Material Specification:

Mil-m-14, type sgd-f military specification all material responses or mil-p-19833, type gdi-30 military specification all material responses
single mating end

Shell Guide Type And Location Designator:

C pin

Special Features:

Item must comply with requirements of defense supply center columbus production standard no. Lo3784

Thread Series Designator:

Unc

Reference Number Differentiating Characteristics:

Reference number differentiating material will be in accordance with naval inventory control point activity hx quality control. Manufacturing and testing specifications available at the dla icp

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.