

View Online at <https://aerobasegroup.com/nsn/5935-01-419-6186>

Thread Class:

2a and 2b

Thread Direction:

Right-hand

Body Style:

Hood, side opening w/clamp

Overall Length:

1.250 inches

Overall Height:

1.072 inches

Overall Width:

0.500 inches

Cable Entrance Diameter:

0.220 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:

Hood, side opening

Connector Locking Method:

Jackscrew-socket

Connector Cable Strain Relief Method:

Cable clamp

Thread Size:

0.138 inches

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Anodize

Shell Surface Treatment Specification:

Mil-a-8625, type 1 or type 2 military specification single treatment response

Shell Material Specification:

Qq-a-250/8, temper 0 federal specification single material response and qq-a-250/1, temper h12 federal specification single material response

Shell Guide Type And Location Designator:

Rhn pin and lhn pin

Special Features:

Contacts are not included

Test Data Document:

81349-mil-c-28748 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Thread Series Designator:

Unc

Specification Data:

81349-mil-c-28748/4 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-a-8625 spec.