

View Online at <https://aerobasegroup.com/nsn/5935-01-122-7577>

**Thread Class:**

2a and 2b

**Thread Direction:**

Right-hand

**Body Style:**

Hood, top opening w/clamp

**Overall Length:**

Between 2.745 inches and 2.755 inches

**Overall Height:**

3.562 inches

**Overall Width:**

Between 1.526 inches and 1.536 inches

**Cable Entrance Diameter:**

1.482 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Removability:**

Removable single mating end single contact grouping

**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:**

0.164 inches

**Terminal Location:**

Back single mating end single contact grouping

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Stainless steel

**Shell Surface Treatment:**

Passivate

**Shell Surface Treatment Specification:**

Mil-f-14672 military specification single treatment response

**Shell Material Specification:**

Qq-s-763 federal specification single material response

**Shell Guide Type And Location Designator:**

A pin

**Included Contact Quantity:**

70 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

**Mil-std (military Standard):**

Mil-f-14672 spec.