

View Online at <https://aerobasegroup.com/nsn/5935-01-449-5958>

**Thread Class:**

2b

**Thread Pitch Diameters:**

+1.466/+1.478 inches

**Thread Direction:**

Right-hand

**Body Style:**

Angle shape w/cable clamp

**Overall Diameter:**

1.703 inches

**Body Angle In Deg:**

90.0

**Cable Entrance Diameter:**

0.831 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

23-64 single mating end

**Contact Removability:**

Removable all mating ends all contact groupings

**Polarization Method:**

Key or multiple key

**Shell Type:**

Solid

**Connector Locking Method:**

Internally threaded coupling ring

**Connector Cable Strain Relief Method:**

Cable clamp

**Distance From Centerline To Connector End:**

3.125 inches

**Distance From Centerline To Cable End:**

1.358 inches

**Thready Qty Per Inch (tpi):**

10

**Thread Size:**

1.500 inches

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Terminal Type:**

Crimp single mating end single contact grouping

**Contact Material Specification:**

Mil-c-39039 military specification single material response single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium and nickel

**Shell Surface Treatment Specification:**

Qq-p-416 type ii class 3 federal specification single treatment response

**Included Contact Quantity:**

64 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Thread Series Designator:**

Double stub

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-c-39039 spec.