

View Online at <https://aerobasegroup.com/nsn/5935-01-413-0965>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Body Style:**

Angle shape w/cable clamp

**Overall Diameter:**

1.719 inches

**Body Angle In Deg:**

45.0

**Cable Entrance Diameter:**

Between 0.350 inches and 0.625 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

24-28 single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0 and 110.0

**Shell Type:**

Solid

**Connector Locking Method:**

Internally threaded coupling ring

**Connector Cable Strain Relief Method:**

Cable clamp

**Distance From Centerline To Connector End:**

5.938 inches

**Distance From Centerline To Cable End:**

3.625 inches

**Thread Size:**

1.500 inches

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping

**Insert Material:**

Rubber silicone class q single mating end

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Aluminum

**Shell Surface Treatment:**

Chromate and cadmium and nickel

**Included Contact Quantity:**

24 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Precious Material:**

Gold

**Test Data Document:**

96906-ms3409dj24f28dx standard (includes industry or association standards, individual manufactureer standards, etc.).

**Thread Series Designator:**

Unef

**Specification Data:**

81349-mil-c-5015 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-c-5015 spec.