

View Online at <https://aerobasegroup.com/nsn/5935-01-122-1347>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Angle shape w/center screw lock

**Overall Length:**

1.280 inches

**Overall Height:**

1.690 inches

**Diameter:**

0.560 inches

**Environmental Protection:**

Vibration resistant

**Cable Entrance Diameter:**

0.150 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

3 single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

5.0 single mating end single contact grouping

**Contact Maximum Dc Voltage Rating In Volts:**

2500.0 single mating end single contact grouping

**Polarization Method:**

Contact

**Shell Type:**

Solid

**Connector Locking Method:**

Friction

**Connector Cable Strain Relief Method:**

Crimp type

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

32

**Thread Size:**

0.138 inches

**Terminal Location:**

Side 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 single mating end

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Steel

**Shell Surface Treatment:**

Tin

**Shell Surface Treatment Specification:**

Mil-t-10727, type 1 military specification single treatment response

**Shell Material Specification:**

Qq-b-606 federal specification single material response

**Included Contact Quantity:**

3 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.003 gold grains, troy

**Precious Material:**

Gold

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-t-10727 spec.