

View Online at <https://aerobasegroup.com/nsn/5935-01-061-7479>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Hood, side opening w/clamp

**Overall Length:**

2.000 inches

**Overall Width:**

1.250 inches

**Environmental Protection:**

Moisture resistant and salt water resistant and shock resistant and vibration resistant

**Cable Entrance Diameter:**

Between 0.300 inches and 0.600 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Removability:**

Removable single mating end single contact grouping

**Polarization Method:**

Jackscrew

**Shell Type:**

Hood, side opening

**Connector Locking Method:**

Screw

**Connector Cable Strain Relief Method:**

Cable clamp

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

40

**Thread Size:**

0.112 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 and nickel single mating end single contact grouping

**Insert Material:**

Plastic polyamide single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204 ty ii, cl 1, grade b military specification 2nd treatment response single mating end single contact grouping and qq-n-290 cl 2 federal specification 1st treatment response single mating end single contact grouping

**Terminal Type:**

Crimp single mating end single contact grouping

**Contact Material Specification:**

Qq-b-613 comp 2 federal specification single material response single mating end single contact grouping or qq-b-750 comp a federal specification single material response single mating end single contact grouping

**Shell Material:**

Stainless steel

**Shell Surface Treatment:**

Passivate

**Shell Surface Treatment Specification:**

Qq-p-35 ty i federal specification single treatment response or qq-p-35 ty ii federal specification single treatment response or qq-p-35 ty iii federal specification single treatment response

**Shell Material Specification:**

Qq-s-764 cond a federal specification single material response

**Insert Material Specification:**

Mil-m-20693 ty ii military specification single material response single mating end

**Included Contact Quantity:**

100 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:**

0.100 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-g-45204 spec.