

View Online at <https://aerobasegroup.com/nsn/5935-00-760-0841>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Hood, corner opening

**Overall Length:**

4.124 inches

**Overall Width:**

1.700 inches

**Body Height:**

3.100 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Removability:**

Nonremovable single mating end 1st contact grouping

**Polarization Method:**

Contact

**Shell Type:**

Solid

**Connector Locking Method:**

Screw

**Connector Cable Strain Relief Method:**

Cable clamp

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

24

**Thread Size:**

0.190 inches

**Terminal Location:**

Back single mating end 1st contact grouping

**Contact Material:**

Copper alloy single mating end 1st contact grouping

**Contact Surface Treatment:**

Gold single mating end 1st contact grouping and nickel single mating end 1st contact grouping

**Insert Material:**

Plastic polyamide single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204, type i, grade c military specification 1st treatment response single mating end 1st contact grouping and qq-n-290 federal specification 2nd treatment response single mating end 1st contact grouping

**Terminal Type:**

Pin single mating end 1st contact grouping

**Contact Material Specification:**

Qq-b-613 federal specification single material response single mating end 1st contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Anodize

**Shell Surface Treatment Specification:**

Mil-a-8625, type ii, class 2 military specification single treatment response

**Shell Material Specification:**

Qq-a-250/1 federal specification single material response

**Insert Material Specification:**

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

**Included Contact Quantity:**

94 single mating end 1st contact grouping

**Included Contact Type:**

Hermaphrodite single mating end 1st contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.094 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.