

View Online at <https://aerobasegroup.com/nsn/5935-01-068-1196>

**Body Style:**

Rectangular shape, insulation piercing

**Overall Length:**

Between 1.534 inches and 1.554 inches

**Overall Height:**

Between 1.017 inches and 1.037 inches

**Overall Width:**

Between 0.483 inches and 0.503 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.121 inches and 0.125 inches

**Distance Between Mounting Facility Centers:**

Between 1.307 inches and 1.317 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

15 single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

1.0 single mating end single contact grouping

**Polarization Method:**

Mating end

**Connector Locking Method:**

Friction

**Connector Cable Strain Relief Method:**

Bracket

**Operating Temperature Rating:**

Between -55.0 degrees celsius and 125.0 degrees celsius

**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 single mating end and glass fiber single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204 military specification 1st treatment response single mating end single contact grouping

**Terminal Type:**

Insulation piercing single mating end single contact grouping

**Included Contact Quantity:**

15 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:**

0.015 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-g-45204 spec.