

View Online at <https://aerobasegroup.com/nsn/5935-01-389-4049>

**Body Style:**

Angle shape w/cable clamp

**Overall Diameter:**

1.672 inches

**Body Angle In Deg:**

90.0

**Cable Entrance Diameter:**

Between 0.631 inches and 0.666 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

22-55 single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

7.5 single mating end single contact grouping

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

600.0 single mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

226.0

**Shell Type:**

Solid

**Connector Locking Method:**

Bayonet slot

**Connector Cable Strain Relief Method:**

Cable clamp

**Distance From Centerline To Connector End:**

2.294 inches

**Distance From Centerline To Cable End:**

Between 1.108 inches and 1.170 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

**Contact Surface Treatment Specification:**

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

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium and chromate

**Included Contact Quantity:**

55 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:**

0.055 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-g-45204 spec.