

View Online at <https://aerobasegroup.com/nsn/5935-01-181-9010>

**Body Style:**

Right angle type

**Overall Length:**

7.550 inches

**Overall Height:**

0.720 inches

**Overall Width:**

0.200 inches

**Environmental Protection:**

Thermal shock resistant and vibration resistant

**Distance Between Mounting Facility Centers:**

6.950 inches

**Mating End Quantity:**

1

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

3.0 single mating end single contact grouping

**Polarization Method:**

Guide pin/socket

**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 and nickel single mating end single contact grouping

**Insert Material:**

Plastic polyamide single mating end

**Contact Surface Treatment Specification:**

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

**Terminal Type:**

Tab, solder lug single mating end single contact grouping

**Contact Material Specification:**

Qq-b-613, comp c federal specification single material response single mating end single contact grouping

**Insert Material Specification:**

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

**Unable To Decode:**

Unable to decode and unable to decode

**Included Contact Quantity:**

180 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Special Features:**

Two 0.116 in. Diameter mtg holes and one 0.144 in. Diameter mtg hole

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.180 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.