

View Online at <https://aerobasegroup.com/nsn/5935-00-251-7707>

**Body Style:**

Right angle type

**Overall Length:**

4.100 inches

**Overall Height:**

0.928 inches

**Overall Width:**

0.556 inches

**Distance Between Mounting Facility Centers:**

3.700 inches

**Mating End Quantity:**

1

**Contact Removability:**

Nonremovable single mating end all contact groupings

**Contact Maximum Current Rating In Amps:**

7.5 all mating ends all contact groupings

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

500.0 all mating ends all contact groupings

**Polarization Method:**

Guide pin/socket

**Radio Frequency Type Contact Characteristic Impedance In Ohms:**

50.0 single mating end 1st contact grouping

**Terminal Location:**

Side single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end all contact groupings

**Contact Surface Treatment:**

Gold single mating end all contact groupings and silver single mating end all contact groupings

**Insert Material:**

Glass single mating end and plastic diallyl phthalate single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204, type 2, class 1 military specification 1st treatment response single mating end all contact groupings and qq-s-365, type 2 federal specification 2nd treatment response single mating end all contact groupings

**Terminal Type:**

Pin single mating end single contact grouping

**Contact Material Specification:**

Qq-p-750 federal specification single material response single mating end 2nd contact grouping

**Insert Material Specification:**

Mil-m-19833, ty gdi-30 military specification single material response single mating end

**Included Contact Quantity:**

36 single mating end 2nd contact grouping

**Included Contact Type:**

Round pin single mating end 2nd contact grouping

**Precious Material And Location:**

Contact surfaces gold and contact surfaces silver

**Precious Material And Weight:**

0.039 gold grains, troy and 0.039 silver grains, troy

**Precious Material:**

Gold and silver

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-g-45204 spec.