

View Online at <https://aerobasegroup.com/nsn/5935-01-005-9642>

**Body Style:**

Pcb, external coupling

**Overall Length:**

0.448 inches

**Overall Height:**

0.313 inches

**Overall Width:**

0.313 inches

**Environmental Protection:**

Shock resistant and vibration resistant

**Center To Center Distance Between Mounting Facilities Parallel To Height:**

0.200 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:**

0.200 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Nonstd single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

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

300.0 single mating end single contact grouping

**Shell Type:**

Solid

**Connector Locking Method:**

Spring friction

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

50.0 single mating end single contact grouping

**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

**Insert Material:**

Plastic polytetrafluoroethylene single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204, type 2, class 2 military specification single treatment response single mating end single contact grouping

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Copper alloy

**Shell Surface Treatment:**

Silver

**Shell Surface Treatment Specification:**

Qq-s-365, type 2, grade a federal specification single treatment response

**Included Contact Quantity:**

1 single mating end single contact grouping

**Included Contact Type:**

Coaxial pin single mating end single contact grouping

**Special Features:**

Contact designation sma

**Precious Material And Location:**

Contact surfaces gold and shell surfaces silver

**Precious Material And Weight:**

0.105 gold grains, troy and 0.105 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.