

View Online at <https://aerobasegroup.com/nsn/5935-01-383-4271>

**Body Style:**

Rectangular shape

**Overall Length:**

3.780 inches

**Overall Height:**

0.562 inches

**Overall Width:**

0.275 inches

**Environmental Protection:**

Salt spray proof and humidity resistant and shock resistant and vibration resistant

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

3 rows of contacts non-inserted board single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

3.0 single mating end single contact grouping

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

1000.0 single mating end single contact grouping

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

500.0 single mating end single contact grouping

**Polarization Method:**

Guide pin/socket

**Shell Type:**

Solid

**Connector Locking Method:**

Friction

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

5000.0 single mating end single contact grouping

**Operating Temperature Rating:**

Between -65.0 degrees celsius and 125.0 degrees celsius

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Stainless steel single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping

**Insert Material:**

Plastic polyester glass filled single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204 military specification single treatment response or mil-c-55302 military specification single treatment response single mating end single contact grouping

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Plastic

**Insert Material Specification:**

Mil-m-24519 ty gst-40f military specification single material response single mating end

**Included Contact Quantity:**

122 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Precious Material And Location:**

Terminals gold

**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.