

View Online at <https://aerobasegroup.com/nsn/5935-01-382-6288>

**Body Style:**

Straight shape

**Overall Length:**

0.740 inches

**Overall Height:**

0.385 inches

**Overall Width:**

0.282 inches

**Environmental Protection:**

Thermal shock resistant and humidity resistant and vibration resistant and shock resistant and salt spray proof

**Board Accommodated Width:**

0.288 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

2 rows of independent contacts inserted board all mating ends

**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

**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:**

Beryllium single mating end single contact grouping and copper single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping

**Insert Material:**

Plastic diallyl phthalate glass filled all mating ends

**Contact Surface Treatment Specification:**

Mil-g-45204 military specification single treatment response single mating end single contact grouping and qq-n-290 federal specification single treatment response single mating end single contact grouping and mil-p-81728 military specification single treatment response single mating end single contact grouping

**Terminal Type:**

Pin single mating end single contact grouping

**Contact Material Specification:**

Astim b194, 1/2 hard. Mfr ref single material response single mating end single contact grouping

**Shell Material:**

Plastic diallyl phthalate

**Shell Surface Treatment:**

Gold

**Shell Surface Treatment Specification:**

Mil-g-45204 federal specification single treatment response

**Shell Material Specification:**

Mil-m-14 military specification single material response

**Insert Material Specification:**

Mil-m-14 military specification single material response all mating ends

**Included Contact Quantity:**

10 single mating end single contact grouping

**Included Contact Type:**

Square socket single mating end single contact grouping

**Precious Material And Location:**

Internal surfaces gold

**Precious Material:**

Gold

**Supplementary Features:**

Mounting method - friction

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-g-45204 spec.