

View Online at <https://aerobasegroup.com/nsn/5935-01-012-7959>

**Body Style:**

Rectangular shape, right angle

**Overall Length:**

5.690 inches

**Overall Height:**

0.080 inches

**Overall Width:**

0.620 inches

**Environmental Protection:**

Humidity resistant and shock resistant and vibration resistant

**Unthreaded Mounting Hole Diameter:**

0.065 inches

**Mating End Quantity:**

2

**Contact Position Arrangement Style:**

2 rows of contacts non-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:**

1350.0 single mating end single contact grouping

**Polarization Method:**

Guide pin/socket

**Contact Material:**

Copper alloy all mating ends single contact grouping

**Contact Surface Treatment:**

Gold all mating ends single contact grouping and nickel all mating ends single contact grouping

**Insert Material:**

Plastic polyamide all mating ends

**Contact Surface Treatment Specification:**

Mil-g-45204, type 2 military specification 1st treatment response all mating ends single contact grouping and qq-n-290, class 2 federal specification 2nd treatment response all mating ends single contact grouping

**Contact Material Specification:**

Qq-b-626, comp 22 federal specification single material response all mating ends single contact grouping or qq-b-613, comp 2 federal specification single material response all mating ends single contact grouping

**Insert Material Specification:**

Mil-m-20693 military specification single material response all mating ends

**Unable To Decode:**

Unable to decode and unable to decode

**Included Contact Quantity:**

40 all mating ends single contact grouping

**Included Contact Type:**

Round pin all mating ends single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.080 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-g-45204 spec.