

View Online at <https://aerobasegroup.com/nsn/5935-01-022-4339>

**Body Style:**

Straight shape

**Overall Length:**

6.550 inches

**Overall Height:**

0.580 inches

**Overall Width:**

0.285 inches

**Unthreaded Mounting Hole Diameter:**

0.097 inches

**Distance Between Mounting Facility Centers:**

6.350 inches

**Mating End Quantity:**

1

**Contact Removability:**

Nonremovable all mating ends all contact groupings

**Contact Maximum Current Rating In Amps:**

3.0 all mating ends all contact groupings

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

1000.0 all mating ends all contact groupings

**Polarization Method:**

1 polarization post

**Insert Position In Deg:**

180.0 and 45.0

**Shell Type:**

Solid

**Terminal Location:**

Front single mating end all contact groupings

**Contact Surface Treatment:**

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

**Insert Material:**

Plastic polyamide single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204 military specification single treatment response single mating end all contact groupings and qq-n-290 military specification single treatment response single mating end all contact groupings

**Terminal Type:**

Solder well single mating end all contact groupings

**Shell Material:**

Aluminum alloy 6063

**Shell Surface Treatment:**

Gold or chromate

**Shell Surface Treatment Specification:**

Mil-c-5541 military specification single treatment response

**Shell Material Specification:**

Qq-a-200/9b military specification single material response

**Insert Material Specification:**

Mil-m-20693 military specification single material response single mating end

**Included Contact Quantity:**

120 all mating ends all contact groupings

**Included Contact Type:**

Round pin single mating end all contact groupings

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-g-45204 spec.