

View Online at <https://aerobasegroup.com/nsn/5935-01-080-5041>

**Body Style:**

Straight shape, flange mount, external coupling

**Overall Length:**

1.660 inches

**Overall Height:**

1.578 inches

**Overall Width:**

1.578 inches

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

1.250 inches

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

1.250 inches

**Distance From Mounting Shoulder To Front Face:**

0.561 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

22-34 single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

7.5 single mating end single contact grouping

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

1500.0 single mating end single contact grouping

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

22.0 single mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0

**Shell Type:**

Potting

**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

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Chromate

**Included Contact Quantity:**

34 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0