

View Online at <https://aerobasegroup.com/nsn/5935-00-053-2463>

**Body Style:**

Straight shape

**Overall Length:**

Between 2.719 inches and 2.750 inches

**Overall Width:**

Between 0.484 inches and 0.516 inches

**Environmental Protection:**

Moisture resistant and salt water resistant and watertight

**Unthreaded Mounting Hole Diameter:**

Between 0.130 inches and 0.150 inches

**Distance Between Mounting Facility Centers:**

Between 2.484 inches and 2.516 inches

**Mating End Quantity:**

1

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

5.0 single mating end single contact grouping

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

735.0 single mating end single contact grouping

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

1050.0 single mating end single contact grouping

**Polarization Method:**

Mating end

**Shell Type:**

Solid

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Steel single mating end single contact grouping

**Contact Surface Treatment:**

Cadmium single mating end single contact grouping and chromate single mating end single contact grouping

**Insert Material:**

Glass single mating end

**Shell Material:**

Steel

**Shell Surface Treatment:**

Cadmium and chromate

**Included Contact Quantity:**

37 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