

View Online at <https://aerobasegroup.com/nsn/5935-01-004-6311>

**Body Style:**

Straight shape

**Overall Length:**

3.609 inches

**Overall Height:**

0.625 inches

**Overall Width:**

0.515 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.125 inches and 0.130 inches

**Distance Between Mounting Facility Centers:**

1.852 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

25 single mating end

**Contact Removability:**

Removable 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:**

500.0 single mating end single contact grouping

**Polarization Method:**

Mating end

**Shell Type:**

Solid

**Connector Locking Method:**

Latch

**Connector Cable Strain Relief Method:**

Cable clamp

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Nickel alloy single mating end single contact grouping and silicon single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping and silver single mating end single contact grouping

**Insert Material:**

Plastic polyamide single mating end

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Steel

**Shell Surface Treatment:**

Cadmium and chromate

**Included Contact Quantity:**

25 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Precious Material And Location:**

Contact surface gold and contact surface silver

**Precious Material:**

Gold and silver

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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