

View Online at <https://aerobasegroup.com/nsn/5935-01-407-0390>

**Body Style:**

Straight shape, external coupling

**Overall Length:**

1.899 inches

**Overall Height:**

1.530 inches

**Overall Width:**

1.530 inches

**Environmental Protection:**

Moisture resistant and corrosion resistant and thermal shock resistant and vibration resistant and heat resistant and sand resistant

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

1.140 inches

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

1.140 inches

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

0.888 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

19-42 single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

66.0 and 140.0 and 200.0 and 257.0

**Shell Type:**

Solid

**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

**Insert Material:**

Plastic fluorosilicone single mating end

**Terminal Type:**

Pin single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium and chromate and nickel

**Included Contact Quantity:**

42 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.042 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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