

View Online at <https://aerobasegroup.com/nsn/5935-01-384-2080>

**Body Style:**

Straight shape, external coupling

**Overall Length:**

1.625 inches

**Overall Height:**

1.043 inches

**Overall Width:**

1.043 inches

**Environmental Protection:**

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

**Unthreaded Mounting Hole Diameter:**

0.130 inches

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

0.968 inches

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

0.968 inches

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

0.888 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

15-21 single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

281.0 and 207.0 and 163.0 and 88.0

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

**Operating Temperature Rating:**

Between -55.0 degrees celsius and 200.0 degrees celsius

**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:**

Crimp single mating end single contact grouping

**Shell Material:**

Aluminum

**Shell Surface Treatment:**

Cadmium and chromate and nickel

**Included Contact Quantity:**

21 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.021 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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