

View Online at <https://aerobasegroup.com/nsn/5935-00-225-2528>

**Body Style:**

Straight shape, flange mount, external coupling

**Overall Length:**

1.489 inches

**Overall Height:**

1.920 inches

**Overall Width:**

1.920 inches

**Environmental Protection:**

Hermetic

**Unthreaded Mounting Hole Diameter:**

0.289 inches

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

1.648 inches

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

1.648 inches

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

0.864 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

9 single mating end

**Contact Removability:**

Nonremovable single mating end all contact groupings

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0

**Shell Type:**

Potting

**Connector Locking Method:**

Bayonet pin

**Connector Cable Strain Relief Method:**

Potting type

**Terminal Location:**

Back single mating end all contact groupings

**Contact Material:**

Copper alloy single mating end all contact groupings

**Contact Surface Treatment:**

Gold single mating end all contact groupings and nickel single mating end all contact groupings

**Insert Material:**

Glass single mating end

**Terminal Type:**

Tab, solder lug single mating end all contact groupings

**Shell Material:**

Steel comp 1213

**Shell Surface Treatment:**

Tin

**Shell Material Specification:**

Qq-s-637, comp bill 3 federal specification single material response

**Included Contact Quantity:**

5 single mating end 1st contact grouping

**Included Contact Type:**

Round socket single mating end 2nd contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.009 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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