

View Online at <https://aerobasegroup.com/nsn/5935-00-729-7464>

**Body Style:**

Straight shape, external coupling

**Overall Length:**

0.641 inches

**Overall Diameter:**

0.841 inches

**Environmental Protection:**

Hermetic and heat resistant and cold resistant

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

9 single mating end

**Contact Removability:**

Nonremovable single mating end all contact groupings

**Contact Maximum Current Rating In Amps:**

5.0 single mating end all contact groupings

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

500.0 single mating end all contact groupings

**Polarization Method:**

Contact

**Shell Type:**

Solid

**Operating Temperature Rating:**

Between -73.0 degrees celsius and 125.0 degrees celsius

**Terminal Location:**

Back single mating end all contact groupings

**Contact Material:**

Iron alloy 52 single mating end all contact groupings

**Contact Surface Treatment:**

Tin single mating end all contact groupings

**Insert Material:**

Glass single mating end and rubber single mating end

**Terminal Type:**

Solder well single mating end all contact groupings

**Shell Material:**

Steel

**Shell Surface Treatment:**

Tin

**Shell Surface Treatment Specification:**

Mil-t-10727, type 1 military specification single treatment response

**Included Contact Quantity:**

8 single mating end 2nd contact grouping

**Included Contact Type:**

Round pin single mating end 2nd contact grouping

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

**Mil-std (military Standard):**

Mil-t-10727 spec.