

View Online at <https://aerobasegroup.com/nsn/5935-01-258-0655>

**Body Style:**

Straight shape

**Overall Length:**

2.090 inches

**Overall Height:**

0.619 inches

**Overall Width:**

0.500 inches

**Environmental Protection:**

Vibration resistant and humidity resistant and corrosion resistant and shock resistant

**Unthreaded Mounting Hole Diameter:**

Between 0.087 inches and 0.093 inches

**Distance Between Mounting Facility Centers:**

1.843 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

25 single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

5.0 single mating end single contact grouping

**Polarization Method:**

Mating end

**Shell Type:**

Solid

**Connector Locking Method:**

Friction

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Steel single mating end single contact grouping

**Contact Surface Treatment:**

Tin single mating end single contact grouping and copper single mating end single contact grouping

**Insert Material:**

Glass single mating end

**Contact Surface Treatment Specification:**

Mil-t-10727 military specification 1st treatment response single mating end single contact grouping

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Steel

**Shell Surface Treatment:**

Tin and copper

**Shell Surface Treatment Specification:**

Mil-t-10727 military specification 1st treatment response

**Included Contact Quantity:**

25 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single 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.