

View Online at <https://aerobasegroup.com/nsn/5935-01-623-8982>

**Body Style:**

Straight shape, internal coupling w/strain relief

**Body Length:**

Between 2.50 inches and 3.00 inches

**Overall Diameter:**

Between 1.59 inches and 2.09 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

24-12 single mating end

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

500.0 single mating end all contact groupings

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

700.0 single mating end all contact groupings

**Polarization Method:**

Contact

**Connector Locking Method:**

Bayonet pin

**Connector Cable Strain Relief Method:**

Cable clamp

**End Application:**

6625-01-585-5782

**Operating Temperature Rating:**

Between -55.0 degrees celsius and 125.0 degrees celsius

**Terminal Location:**

Back single mating end all contact groupings

**Contact Material:**

Copper alloy single mating end all contact groupings

**Contact Surface Treatment:**

Silver single mating end all contact groupings

**Insert Material:**

Plastic single mating end

**Terminal Type:**

Crimp single mating end all contact groupings

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium

**Included Contact Quantity:**

5 single mating end all contact groupings

**Included Contact Type:**

Round socket single mating end all contact groupings

**Special Features:**

The insert material is polychloroprene

**Color:**

Olive drab

**Precious Material And Location:**

Contact plating silver

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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