

View Online at <https://aerobasegroup.com/nsn/5935-01-465-7537>

**Body Style:**

Straight shape, internal coupling w/strain relief

**Body Length:**

4.822 inches

**Overall Diameter:**

1.531 inches

**Environmental Protection:**

Shock resistant and thermal shock resistant and corrosion resistant and vibration resistant and moisture resistant

**Cable Entrance Diameter:**

1.000 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

20-41 single mating end

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0

**Connector Locking Method:**

Bayonet pin

**Connector Cable Strain Relief Method:**

Cable clamp

**End Application:**

5895-01-417-8475

**Operating Temperature Rating:**

Between -55.0 degrees celsius and 175.0 degrees celsius

**Terminal Location:**

Front 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 and nickel single mating end single contact grouping and copper single mating end single contact grouping

**Shell Material:**

Aluminum

**Shell Surface Treatment:**

Nickel

**Included Contact Quantity:**

41 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Precious Material And Location:**

Contacts gold

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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