

View Online at <https://aerobasegroup.com/nsn/5935-00-417-7225>

**Body Style:**

Straight shape, internal coupling w/strain relief

**Body Length:**

5.031 inches

**Overall Diameter:**

1.031 inches

**Environmental Protection:**

Moisture resistant and salt water resistant and vibration resistant

**Cable Entrance Diameter:**

Between 0.406 inches and 0.531 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

12-3 single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

26.0 single mating end single contact grouping

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

900.0 single mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0

**Shell Type:**

Solid

**Connector Locking Method:**

Bayonet latch

**Connector Cable Strain Relief Method:**

Cable clamp

**Terminal Location:**

Back 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 silver single mating end single contact grouping

**Insert Material:**

Rubber single mating end

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium

**Shell Surface Treatment Specification:**

Qq-p-416, type 2, cl 3 federal specification single treatment response

**Insert Material Specification:**

Mil-r-3065 military specification single material response single mating end

**Included Contact Quantity:**

3 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold and contact surfaces silver

**Precious Material And Weight:**

0.003 gold grains, troy and 0.003 silver grains, troy

**Precious Material:**

Gold and silver

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-r-3065 spec.