

View Online at <https://aerobasegroup.com/nsn/5935-01-466-9605>

**Body Style:**

Straight shape, external coupling w/strain relief

**Overall Length:**

2.438 inches

**Diameter:**

1.141 inches

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1.141 inches

**Cable Entrance Diameter:**

Between 0.177 inches and 0.286 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

13-12 single mating end

**Polarization Method:**

Key or multiple key

**Insert Position In Deg:**

0.0 and 53.0 and 156.0 and 220.0 and 255.0

**Connector Locking Method:**

Internally threaded coupling ring or internally threaded coupling nut

**Connector Cable Strain Relief Method:**

Cable clamp

**Cable Opening Length:**

1.091 inches

**Terminal Location:**

Front single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Insert Material:**

Plastic diallyl phthalate glass filled single mating end

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium

**Included Contact Quantity:**

12 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-c-28840a spec.