

View Online at <https://aerobasegroup.com/nsn/5935-00-436-0921>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, internal coupling

**Overall Length:**

1.660 inches

**Overall Diameter:**

1.630 inches

**Environmental Protection:**

Pressure proof and moisture resistant and salt water resistant and vibration resistant

**Threaded Device Type:**

Hub

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

22-55 single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

7.5 single mating end single contact grouping

**Polarization Method:**

Key, multiple key groove

**Insert Position In Deg:**

314.0

**Shell Type:**

Solid

**Connector Locking Method:**

Bayonet shell

**Connector Cable Strain Relief Method:**

Potting type

**Thread Size:**

1.312 inches

**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:**

Plastic single mating end

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Chromate and cadmium

**Shell Surface Treatment Specification:**

Qq-p-416 federal specification all treatment responses

**Included Contact Quantity:**

55 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold and contact surfaces silver

**Precious Material And Weight:**

0.055 gold grains, troy and 0.055 silver grains, troy

**Precious Material:**

Gold and silver

**Thread Series Designator:**

Unef

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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