

View Online at <https://aerobasegroup.com/nsn/5935-01-334-1343>

**Thread Class:**

2a and 2g

**Thread Direction:**

Left-hand and right-hand

**Body Style:**

Straight shape

**Overall Length:**

2.531 inches

**Environmental Protection:**

Chemical resistant and corrosion resistant and dust resistant and shock resistant and vibration resistant and humidity resistant

**Threaded Device Type:**

Back shell and coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Ascc 16-325 single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

16.0 single mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0 and 90.0 and 180.0 and 243.0

**Shell Type:**

Solid

**Connector Locking Method:**

Internally threaded coupling nut or internally threaded coupling ring

**Width Across Flats:**

2.250 inches

**Operating Temperature Rating:**

Between -80.0 degrees fahrenheit and 225.0 degrees fahrenheit

**Thready Qty Per Inch (tpi):**

18 and 8

**Thread Size:**

1.613 inches and 2.000 inches

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Silver single mating end single contact grouping

**Insert Material:**

Plastic single mating end

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Aluminum

**Shell Surface Treatment:**

Anodize

**Included Contact Quantity:**

16 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces silver

**Precious Material And Weight:**

0.016 silver grains, troy

**Precious Material:**

Silver

**Thread Series Designator:**

Npt and acme

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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