

View Online at <https://aerobasegroup.com/nsn/5935-01-336-3246>

**Thread Class:**

2g

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, w/strain relief

**Overall Length:**

8.476 inches

**Environmental Protection:**

Humidity resistant and moisture resistant and corrosion resistant and salt water resistant and chemical resistant and dust resistant and shock resistant and vibration resistant

**Threaded Device Type:**

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

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0 and 243.0

**Shell Type:**

Solid

**Connector Locking Method:**

Internally threaded coupling nut

**Connector Cable Strain Relief Method:**

Finger grip

**Width Across Flats:**

Between 2.219 inches and 2.270 inches

**Operating Temperature Rating:**

Between -67.0 degrees fahrenheit and 225.0 degrees fahrenheit

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

4

**Thread Size:**

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 alloy 6061 or aluminum alloy

**Shell Surface Treatment:**

Oxide aluminum

**Shell Material Specification:**

Qq-a-270 federal specification 1st material response or qq-a-325 federal specification 2nd material response

**Insert Material Specification:**

Mil-m-14, ty mfh military specification single material response single mating end

**Included Contact Quantity:**

16 single mating end single contact grouping

**Included Contact Type:**

Round socket 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:**

Special acme

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-m-14 spec.