

View Online at <https://aerobasegroup.com/nsn/5935-00-204-8387>

**Thread Class:**

2b and 2a

**Thread Direction:**

Right-hand and right-hand

**Body Style:**

Straight shape, internal coupling

**Overall Length:**

1.937 inches

**Overall Diameter:**

0.688 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

2

**Contact Removability:**

Removable all mating ends single contact grouping

**Shell Type:**

Solid

**Connector Locking Method:**

Internally threaded coupling ring

**Radio Frequency Type Contact Characteristic Impedance In Ohms:**

50.0 all mating ends single contact grouping

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

32 and 24

**Thread Size:**

0.375 inches and 0.625 inches

**Contact Material:**

Copper alloy all mating ends single contact grouping

**Contact Surface Treatment:**

Silver all mating ends single contact grouping

**Insert Material:**

Plastic polyamide all mating ends

**Shell Material:**

Copper alloy

**Shell Surface Treatment:**

Chromium

**Included Contact Quantity:**

1 2nd mating end single contact grouping

**Included Contact Type:**

Coaxial socket 2nd mating end single contact grouping

**Precious Material And Location:**

Contact surfaces silver

**Precious Material And Weight:**

0.010 silver grains, troy

**Precious Material:**

Silver

**Test Data Document:**

81349-mil-a-27434 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Thread Series Designator:**

Unef and unef

**Specification Data:**

81349-mil-a-27434/18 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0