

View Online at <https://aerobasegroup.com/nsn/5935-00-149-2962>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, internal coupling

**Overall Length:**

3.750 inches

**Overall Diameter:**

1.625 inches

**Environmental Protection:**

Moisture resistant

**Cable Entrance Diameter:**

1.000 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Rf single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Ac Voltage Rating In Volts:**

15000.0 single mating end single contact grouping

**Shell Type:**

Solid

**Connector Locking Method:**

Internally threaded coupling nut

**Connector Cable Strain Relief Method:**

Cable clamp

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

24

**Thread Size:**

1.875 inches

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Nickel single mating end single contact grouping

**Insert Material:**

Ceramic single mating end

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Copper alloy

**Shell Surface Treatment:**

Nickel

**Included Contact Quantity:**

1 single mating end single contact grouping

**Included Contact Type:**

Coaxial pin single mating end single contact grouping

**Test Data Document:**

81349-mil-c-3607 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:**

Un

**Specification Data:**

81349-mil-c-3607 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0