

View Online at <https://aerobasegroup.com/nsn/5935-00-199-1806>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

T-shape

**Overall Length:**

1.750 inches

**Overall Height:**

1.218 inches

**Overall Width:**

0.625 inches

**Environmental Protection:**

Shock proof and vibration resistant and salt water resistant

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

3

**Contact Position Arrangement Style:**

N all mating ends

**Contact Removability:**

Nonremovable all mating ends all contact groupings

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

1000.0 all mating ends all contact groupings

**Contact Maximum Frequency Rating:**

10000.0 megahertz all mating ends all contact groupings

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded coupling nut

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

50.0 all mating ends all contact groupings

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

24

**Thread Size:**

0.625 inches

**Insert Material:**

Plastic tetrafluoroethylene all mating ends

**Shell Material:**

Copper alloy

**Included Contact Quantity:**

3 all mating ends single contact grouping

**Included Contact Type:**

Coaxial pin all mating ends all contact groupings

**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:**

Unc

**Specification Data:**

81349-mil-a-27434 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0