

View Online at <https://aerobasegroup.com/nsn/5935-00-733-6475>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, internal coupling

**Overall Length:**

1.209 inches

**Overall Diameter:**

0.592 inches

**Environmental Protection:**

Watertight

**Threaded Device Type:**

Mounting bushing

**Mating End Quantity:**

2

**Contact Position Arrangement Style:**

Tps all mating ends

**Contact Removability:**

Nonremovable all mating ends single contact grouping

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

1500.0 all mating ends single contact grouping

**Contact Maximum Frequency Rating:**

10000.0 megahertz all mating ends single contact grouping

**Shell Type:**

Solid

**Connector Locking Method:**

Bayonet pin

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

50.0 all mating ends single contact grouping

**Thread Size:**

0.438 inches

**Contact Material:**

Copper alloy all mating ends single contact grouping

**Contact Surface Treatment:**

Gold all mating ends single contact grouping

**Insert Material:**

Plastic tetrafluoroethylene all mating ends

**Contact Material Specification:**

Qq-c-530, comp ht federal specification single material response all mating ends single contact grouping

**Shell Material:**

Copper alloy

**Shell Surface Treatment:**

Gold and silver

**Shell Material Specification:**

Qq-b-626, comp 22, 1/2 h federal specification single material response

**Included Contact Quantity:**

1 all mating ends single contact grouping

**Bushing Accommodation Hole Shape:**

Round w/flat

**Included Contact Type:**

Coaxial socket all mating ends single contact grouping

**Precious Material And Location:**

Contact and shell surfaces gold and shell surface silver

**Precious Material And Weight:**

0.110 gold grains, troy and 0.100 silver grains, troy

**Precious Material:**

Gold and silver

**Test Data Document:**

81349-mil-c-55235 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

**Specification Data:**

81349-mil-c-55235 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A039b0