

View Online at <https://aerobasegroup.com/nsn/5935-00-497-0921>

**Thread Class:**

2a and 2a

**Thread Direction:**

Right-hand and right-hand

**Body Style:**

Straight shape, external coupling

**Overall Length:**

1.400 inches

**Overall Diameter:**

0.687 inches

**Environmental Protection:**

Moisture resistant and salt water resistant and vibration resistant

**Distance From Mounting Shoulder To Front Face:**

0.766 inches

**Mounting Facility Thickness:**

0.188 inches

**Threaded Device Type:**

Coupling facility and mounting bushing

**Mating End Quantity:**

2

**Contact Position Arrangement Style:**

Tnc all mating ends

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

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

50.0 all mating ends all contact groupings

**Thread Size:**

0.438 inches and 0.500 inches

**Contact Surface Treatment:**

Gold all mating ends all contact groupings

**Insert Material:**

Glass 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:**

Silver

**Shell Material Specification:**

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

**Included Contact Quantity:**

2 all mating ends single contact grouping

**Bushing Accommodation Hole Shape:**

Round

**Included Contact Type:**

Coaxial socket all mating ends all contact groupings

**Precious Material And Location:**

Contact surfaces gold and shell surface silver

**Precious Material And Weight:**

0.002 gold grains, troy and 0.100 silver grains, troy

**Precious Material:**

Gold and silver

**Thread Series Designator:**

Unef and unef

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A039b0