

View Online at <https://aerobasegroup.com/nsn/5935-00-410-0668>

**Thread Class:**

2a and 2b

**Thread Direction:**

Right-hand and right-hand

**Body Style:**

Straight shape, internal coupling

**Overall Length:**

Between 1.552 inches and 1.572 inches

**Overall Diameter:**

Between 0.865 inches and 0.885 inches

**Environmental Protection:**

Moisture resistant and vibration resistant

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

2

**Contact Position Arrangement Style:**

N 2nd mating end

**Contact Removability:**

Nonremovable all mating ends all contact groupings

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

1500.0 all mating ends all contact groupings

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell and internally threaded coupling ring

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

50.0 all mating ends all contact groupings

**Thread Size:**

0.625 inches and 0.750 inches

**Contact Material:**

Copper all mating ends all contact groupings

**Contact Surface Treatment:**

Gold all mating ends all contact groupings

**Shell Material:**

Copper alloy 360

**Shell Surface Treatment:**

Silver

**Shell Surface Treatment Specification:**

Qq-s-365, type 2, gr a federal specification single treatment response

**Shell Material Specification:**

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

**Included Contact Quantity:**

1 2nd mating end all contact groupings

**Precious Material And Location:**

Contact surfaces gold and shell surfaces silver

**Precious Material And Weight:**

0.010 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

**Fig:**

A039b0