

View Online at <https://aerobasegroup.com/nsn/5935-01-014-1452>

**Thread Class:**

2a and 2b and 2a

**Thread Direction:**

Right-hand and right-hand and right-hand

**Body Style:**

Straight shape, external coupling

**Overall Length:**

Between 0.840 inches and 0.870 inches

**Overall Diameter:**

Between 0.310 inches and 0.370 inches

**Environmental Protection:**

Fuel proof and shock proof and vibration resistant and salt water resistant

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

Between 0.514 inches and 0.524 inches

**Threaded Device Type:**

Coupling facility and mounting bushing

**Mating End Quantity:**

2

**Contact Position Arrangement Style:**

Nonstd all mating ends

**Contact Removability:**

Nonremovable 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:**

Externally threaded shell and internally threaded coupling nut

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

75.0 all mating ends single contact grouping

**Thread Size:**

0.312 inches and 0.312 inches and 0.312 inches

**Contact Material:**

Copper alloy 2nd mating end single contact grouping

**Contact Surface Treatment:**

Gold all mating ends single contact grouping

**Insert Material:**

Plastic fluorocarbon all mating ends

**Contact Surface Treatment Specification:**

Mil-g-45204 military specification single treatment response all mating ends single contact grouping

**Contact Material Specification:**

Qq-c-530 federal specification single material response 2nd mating end single contact grouping

**Shell Material:**

Copper alloy 360

**Shell Surface Treatment:**

Gold

**Shell Material Specification:**

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

**Included Contact Quantity:**

1 2nd mating end single contact grouping

**Bushing Accommodation Hole Shape:**

Round w/flat

**Included Contact Type:**

Coaxial socket 2nd mating end single contact grouping

**Precious Material And Location:**

Contact and shell surfaces gold

**Precious Material And Weight:**

0.110 gold grains, troy

**Precious Material:**

Gold

**Thread Series Designator:**

Unef and unef and unef

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A039b0

**Mil-std (military Standard):**

Mil-g-45204 spec.