

View Online at <https://aerobasegroup.com/nsn/5935-00-689-1846>

Thread Class:

2a and 2a

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape, internal coupling

Overall Length:

Between 1.375 inches and 1.405 inches

Overall Diameter:

Between 0.985 inches and 1.015 inches

Environmental Protection:

Moisture resistant and vibration resistant

Threaded Device Type:

Coupling facility

Mating End Quantity:

2

Contact Removability:

Removable all mating ends single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

500.0 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:

Externally threaded shell

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 all mating ends single contact grouping

Thready Qty Per Inch (tpi):

28 and 24

Thread Size:

0.438 inches and 0.625 inches

Contact Surface Treatment:

Gold all mating ends single contact grouping and copper all mating ends single contact grouping

Insert Material:

Plastic tetrafluoroethylene all mating ends

Shell Material:

Copper alloy

Shell Surface Treatment:

Silver

Included Contact Quantity:

1 all mating ends single contact grouping

Included Contact Type:

Coaxial socket all mating ends single contact grouping

Precious Material And Location:

Contact surfaces gold and body surfaces 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