

View Online at <https://aerobasegroup.com/nsn/5935-00-001-2808>

Thread Class:

2b and 2a

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape, external/internal coupling

Overall Length:

Between 3.980 inches and 4.020 inches

Overall Diameter:

Between 1.120 inches and 1.130 inches

Environmental Protection:

Heat resistant and moisture resistant and salt water resistant and vibration resistant

Threaded Device Type:

Coupling facility

Mating End Quantity:

2

Contact Position Arrangement Style:

N 2nd mating end

Contact Removability:

Removable all mating ends single contact grouping

Polarization Method:

Mating end

Shell Type:

Solid

Connector Locking Method:

Internally threaded coupling nut and externally threaded coupling ring

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 all mating ends single contact grouping

Operating Temperature Rating:

Between -65.0 degrees celsius and 165.0 degrees celsius

Thready Qty Per Inch (tpi):

24 and 20

Thread Size:

0.625 inches and 0.938 inches

Contact Material:

Copper alloy all mating ends single contact grouping

Contact Surface Treatment:

Gold all mating ends single contact grouping

Insert Material:

Plastic fluorinated ethylene propylene all mating ends or plastic polytetrafluoroethylene all mating ends

Contact Surface Treatment Specification:

Mil-g-45204, type 2, cl 1 military specification single treatment response all mating ends single contact grouping

Shell Material:

Stainless steel

Shell Material Specification:

Qq-s-763, cl 302 federal specification single material response

Insert Material Specification:

L-p-389 federal specification 1st material response all mating ends or l-p-403 federal specification 2nd material response all mating ends

Included Contact Quantity:

1 all mating ends single contact grouping

Included Contact Type:

Coaxial pin all mating ends single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.010 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unef and unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.