

View Online at <https://aerobasegroup.com/nsn/5935-00-487-1861>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, internal coupling

Overall Length:

0.672 inches

Overall Diameter:

0.344 inches

Environmental Protection:

Moisture resistant and vibration resistant and salt water resistant

Threaded Device Type:

Coupling facility

Mating End Quantity:

2

Contact Position Arrangement Style:

Nonstd all mating ends

Contact Removability:

Removable all mating ends all contact groupings

Contact Maximum Current Rating In Amps:

1.5 all mating ends all contact groupings

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Radio Frequency Type Contact Characteristic Impedance In Ohms:

75.0 all mating ends all contact groupings

Thread Size:

0.312 inches

Contact Surface Treatment:

Gold all mating ends all contact groupings

Insert Material:

Plastic tetrafluoroethylene all mating ends

Contact Surface Treatment Specification:

Mil-g-45204, type 1 military specification single treatment response single mating end single contact grouping

Contact Material Specification:

Qq-b-626, 1/2 h federal specification single material response all mating ends single contact grouping

Shell Material:

Copper alloy 360

Shell Surface Treatment:

Gold

Shell Surface Treatment Specification:

Mil-g-45204, type 1 military specification single treatment response

Shell Material Specification:

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

Insert Material Specification:

L-p-403, type 1 federal specification single material response single mating end

Included Contact Quantity:

2 all mating ends single contact grouping

Included Contact Type:

Coaxial pin all mating ends all contact groupings

Precious Material And Location:

Contact and shell surfaces gold

Precious Material And Weight:

0.102 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.