

View Online at <https://aerobasegroup.com/nsn/5935-00-417-1205>

Thread Class:

2a and 2a

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape, internal coupling

Overall Length:

Between 1.380 inches and 1.400 inches

Overall Diameter:

Between 0.620 inches and 0.630 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

2

Contact Position Arrangement Style:

Nonstd 1st mating end

Contact Removability:

Nonremovable all mating ends all contact groupings

Contact Maximum Frequency Rating:

18000.0 megahertz single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Thread Size:

0.625 inches and 0.4375 inches

Contact Material:

Copper alloy all mating ends all contact groupings

Contact Surface Treatment:

Gold all mating ends all contact groupings

Insert Material:

Plastic fluorocarbon single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, class 2 military specification single treatment response all mating ends all contact groupings

Contact Material Specification:

Qq-c-530, 1/2 h federal specification single material response all mating ends all contact groupings

Shell Material:

Steel comp 303

Shell Surface Treatment Specification:

Mil-f-14072, finish no e300 military specification single treatment response

Shell Material Specification:

Qq-s-763, class 303, cond a federal specification single material response

Included Contact Quantity:

1 2nd mating end all contact groupings

Included Contact Type:

Coaxial socket all mating ends all contact groupings

Special Features:

Contact designation tnc for first mating end

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.002 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unef and unef

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.