

View Online at <https://aerobasegroup.com/nsn/5935-00-390-8570>

Thread Class:

2a and 2a

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape, internal coupling

Overall Length:

Between 1.470 inches and 1.490 inches

Overall Diameter:

0.688 inches

Threaded Device Type:

Coupling facility

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:

18000.0 megahertz all mating ends single contact grouping

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Thready Qty Per Inch (tpi):

24 and 28

Thread Size:

0.688 inches and 0.438 inches

Contact Material:

Copper alloy all mating ends 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, type 2, class 2 military specification single treatment response all mating ends single contact grouping

Contact Material Specification:

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

Shell Material:

Steel comp 303

Shell Surface Treatment:

Passivate

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

Insert Material Specification:

Mil-m-19833, type gdi-30f military specification single material response all mating ends

Included Contact Quantity:

2 all mating ends single contact grouping

Included Contact Type:

Coaxial socket all mating ends single contact grouping

Special Features:

Contact designation tnc other end sc

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

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.