

View Online at <https://aerobasegroup.com/nsn/5935-00-242-9745>

Thread Class:

2b and 2a

Thread Direction:

Right-hand

Body Style:

T-shape

Overall Length:

Between 2.734 inches and 2.766 inches

Overall Height:

Between 0.984 inches and 1.016 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

3

Contact Position Arrangement Style:

N all mating ends

Contact Removability:

Nonremovable all mating ends all contact groupings

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell and internally threaded shell

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 all mating ends all contact groupings

Thread Size:

0.500 inches

Contact Material:

Copper alloy all mating ends single contact grouping

Contact Surface Treatment:

Silver all mating ends all contact groupings

Insert Material:

Plastic tetrafluoroethylene all mating ends

Contact Material Specification:

Qq-b-626, comp 22 federal specification single material response all mating ends single contact grouping

Shell Material:

Copper alloy

Shell Surface Treatment:

Gold

Shell Material Specification:

Qq-b-626, comp 22 federal specification single material response

Included Contact Quantity:

3 all mating ends single contact grouping

Included Contact Type:

Coaxial pin all mating ends all contact groupings

Precious Material And Location:

Shell surfaces gold and contact surfaces silver

Precious Material And Weight:

0.015 gold grains, troy and 0.015 silver grains, troy

Precious Material:

Gold and silver

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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