

View Online at <https://aerobasegroup.com/nsn/5935-00-824-6166>

Thread Class:

2b and 2a

Thread Direction:

Right-hand and right-hand

Body Style:

Angle shape, external/internal coupling

Overall Length:

1.810 inches

Overall Height:

1.965 inches

Overall Width:

1.760 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

Shell Type:

Solid

Connector Locking Method:

Internally threaded shell and externally threaded shell

Thready Qty Per Inch (tpi):

32 and 20

Thread Size:

1.500 inches and 0.750 inches

Contact Material:

Copper alloy all mating ends single contact grouping

Contact Surface Treatment:

Silver all mating ends single contact grouping

Insert Material:

Plastic polytetrafluoroethylene all mating ends

Contact Surface Treatment Specification:

Qq-s-365, ty ii, gr a federal specification single treatment response all mating ends single contact grouping

Contact Material Specification:

Qq-c-530 federal specification single material response all mating ends single contact grouping

Shell Material:

Copper alloy

Shell Surface Treatment:

Silver

Shell Surface Treatment Specification:

Qq-s-365, type ii, gr a federal specification single treatment response

Shell Material Specification:

Qq-b-626 federal specification single material response

Insert Material Specification:

Mil-p-19468 military specification single material response all mating ends

Included Contact Quantity:

1 2nd mating end single contact grouping

Included Contact Type:

Coaxial socket 2nd mating end single contact grouping

Precious Material And Location:

Contact and body surfaces silver

Precious Material And Weight:

0.110 silver grains, troy

Precious Material:

Silver

Thread Series Designator:

Unf and unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-p-19468 spec.