

View Online at <https://aerobasegroup.com/nsn/5935-01-246-5471>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, internal coupling

Overall Length:

2.062 inches

Overall Diameter:

0.750 inches

Environmental Protection:

Salt water resistant and vibration resistant and shock resistant

Threaded Device Type:

Coupling facility

Mating End Quantity:

2

Contact Position Arrangement Style:

N all mating ends

Contact Removability:

Nonremovable all mating ends single contact grouping

Contact Maximum Frequency Rating:

9000.0 megahertz all mating ends single contact grouping

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 all mating ends single contact grouping

Thready Qty Per Inch (tpi):

24

Thread Size:

0.625 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 or plastic polyethylene all mating ends or plastic polystyrene all mating ends or rubber all mating ends

Contact Surface Treatment Specification:

Qq-s-365 federal specification single treatment response all mating ends single contact grouping

Contact Material Specification:

Qq-b-613, comp 11, 1/2 hard federal specification single material response all mating ends single contact grouping or qq-b-626, comp 22, 1/2 hard federal specification single material response all mating ends single contact grouping or qq-b-750 federal specification single material response all mating ends single contact grouping or qq-c-530, cond b federal specification single material response all mating ends

Shell Material:

Copper alloy

Shell Surface Treatment:

Silver

Shell Surface Treatment Specification:

Qq-s-365 federal specification single treatment response

Shell Material Specification:

Qq-b-613, comp 11, 1/2 hard federal specification single material response or qq-b-626, comp 22, 1/2 hard federal specification single material response or qq-b-750 federal specification single material response or qq-c-530, cond h federal specification single material response or qq-c-533, cond h federal specification single material response

Insert Material Specification:

Mil-p-19468 military specification single material response all mating ends or l-p-390, type 2, cl 1, grade 4 federal specification single material response all mating ends or mil-p-77, ty e-2 military specification single material response all mating ends or mil-r-5847, cl 2, grade 50 or 60 military specification single material response all mating ends

Included Contact Quantity:

1 2nd mating end single contact grouping

Included Contact Type:

Coaxial socket all mating ends single contact grouping

Precious Material And Location:

Contact and shell surfaces silver

Precious Material And Weight:

0.010 silver grains, troy

Precious Material:

Silver

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-p-19468 spec.