

View Online at <https://aerobasegroup.com/nsn/5935-01-147-0118>

Thread Class:

2b and 2a

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape, internal coupling

Overall Length:

1.030 inches

Overall Diameter:

0.700 inches

Environmental Protection:

Cold resistant and heat resistant

Threaded Device Type:

Coupling facility

Mating End Quantity:

2

Contact Position Arrangement Style:

Sma 1st mating end

Contact Removability:

Nonremovable all mating ends single contact grouping

Shell Type:

Solid

Connector Locking Method:

Internally threaded coupling nut and externally threaded shell

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 all mating ends single contact grouping

Thready Qty Per Inch (tpi):

36 and 24

Thread Size:

0.250 inches and 0.625 inches

Contact Material:

Copper alloy 2nd mating end single contact grouping

Contact Surface Treatment:

Gold all mating ends single contact grouping

Insert Material:

Plastic polytetrafluoroethylene all mating ends

Contact Material Specification:

Qq-c-530, cond ht federal specification single material response 2nd mating end single contact grouping

Shell Material:

Copper alloy

Shell Surface Treatment:

Gold

Shell Material Specification:

Qq-c-530, cond ht federal specification single material response

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 shell surfaces gold

Precious Material And Weight:

0.110 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Uns and unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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