

View Online at <https://aerobasegroup.com/nsn/5935-00-105-1873>

Thread Class:

2a and 2a

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape, internal coupling

Overall Length:

1.234 inches

Overall Diameter:

Between 0.685 inches and 0.715 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

2

Contact Position Arrangement Style:

Nonstd 2nd mating end

Contact Removability:

Nonremovable all mating ends all contact groupings

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 all mating ends all contact groupings

Thready Qty Per Inch (tpi):

24 and 36

Thread Size:

0.625 inches and 0.190 inches

Contact Material:

Copper alloy all mating ends all contact groupings

Contact Surface Treatment:

Gold all mating ends all contact groupings and copper all mating ends all contact groupings

Insert Material:

Plastic all mating ends

Contact Surface Treatment Specification:

Mil-g-45204, type 2, class1 military specification 1st treatment response all mating ends all contact groupings

Shell Material:

Steel

Shell Surface Treatment:

Gold and nickel

Shell Surface Treatment Specification:

Mil-g-45204, type 2, cl 1 military specification 1st treatment response

Included Contact Quantity:

1 2nd mating end all contact groupings

Precious Material And Location:

Contact surface and shell surface gold

Precious Material And Weight:

0.110 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unef and uns

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.