

View Online at <https://aerobasegroup.com/nsn/5935-00-005-2574>

Thread Class:

2b and 2a and 2a

Thread Direction:

Right-hand and right-hand and right-hand

Body Style:

T-shape

Overall Length:

1.030 inches

Overall Height:

0.835 inches

Overall Width:

0.312 inches

Environmental Protection:

Moisture resistant and salt water resistant and vibration resistant

Threaded Device Type:

Coupling facility

Mating End Quantity:

3

Contact Position Arrangement Style:

Nonstd all mating ends

Contact Removability:

Nonremovable all mating ends all contact groupings

Shell Type:

Solid

Connector Locking Method:

Internally threaded coupling ring and externally threaded shell

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 all mating ends all contact groupings

Thready Qty Per Inch (tpi):

36 and 36 and 36

Thread Size:

0.250 inches and 0.250 inches and 0.250 inches

Contact Material:

Copper alloy all mating ends all contact groupings

Contact Surface Treatment:

Copper all mating ends all contact groupings and gold all mating ends all contact groupings

Insert Material:

Plastic polytetrafluoroethylene all mating ends

Contact Surface Treatment Specification:

Mil-g-45204, type 2, class 2, grade c @or d military specification 2nd treatment response all mating ends all contact groupings

Shell Material:

Steel comp 303 or steel comp 304

Shell Surface Treatment:

Gold and nickel

Shell Surface Treatment Specification:

Mil-g-45204 type 2, class 1, grade c or d military specification 1st treatment response and mil-c-26074 military specification 2nd treatment response or qq-n-290 federal specification 2nd treatment response

Shell Material Specification:

Qq-s-763, class 303 federal specification single material response or qq-a-763, class 304 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 3rd mating end single contact grouping

Precious Material And Location:

Contact surface and shell surface gold

Precious Material And Weight:

0.015 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Uns and uns 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.