

View Online at <https://aerobasegroup.com/nsn/5935-01-616-9715>

Thread Direction:

Right-hand

Body Style:

Straight shape, round

Threaded Device Type:

Back shell

Mating End Quantity:

1

Contact Position Arrangement Style:

21-75 single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end single contact grouping

Contact Maximum Frequency Rating:

3.0 gigahertz single mating end single contact grouping

Polarization Method:

Key, multiple key groove

Insert Position In Deg:

0.0

Connector Locking Method:

Externally threaded shell

Radio Frequency Type Contact Characteristic Impedance In Ohms:

100.0 single mating end single contact grouping

End Application:

Payload module

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper single mating end single contact grouping

Contact Surface Treatment:

Gold and nickel single mating end single contact grouping

Insert Material:

Plastic polytetrafluoroethylene single mating end

Terminal Type:

Crimp single mating end single contact grouping

Shell Surface Treatment:

Cadmium

Insert Material Specification:

Astm d1710 assn standard single material response single mating end

Product Name:

Connector, quadrax

Color:

Olive drab

Precious Material And Location:

Contact plating gold

Precious Material:

Gold

Thread Series Designator:

Acme

Specification Data:

Mil-dtl-38999 government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-dtl-38999 spec.