

View Online at <https://aerobasegroup.com/nsn/5935-01-065-5045>

Body Style:

Angle, shape, internal coupling

Overall Length:

Between 0.514 inches and 0.578 inches

Overall Height:

Between 0.338 inches and 0.352 inches

Overall Diameter:

0.173 inches

Environmental Protection:

Vibration resistant and corrosion resistant

Cable Entrance Diameter:

Between 0.037 inches and 0.040 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

Nonstd single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

250.0 single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Spring friction

Connector Cable Strain Relief Method:

Crimp type

Radio Frequency Type Contact Characteristic Impedance In Ohms:

25.0 single mating end single contact grouping

Terminal Location:

Side single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping and copper single mating end single contact grouping

Insert Material:

Plastic polytetrafluoroethylene single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, cl 2 military specification 1st treatment response single mating end single contact grouping and mil-c-14550, cl 4 military specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Contact Material Specification:

Qq-c-530, condition h federal specification single material response single mating end single contact grouping

Shell Material:

Copper alloy

Shell Surface Treatment:

Nickel and copper

Shell Surface Treatment Specification:

Qq-n-290, cl 2 federal specification 1st treatment response and mil-c-14550, cl 4 military specification 2nd treatment response

Shell Material Specification:

Qq-b-626, half hard comp 22 federal specification single material response

Insert Material Specification:

Mil-p-19468 military specification single material response single mating end

Included Contact Quantity:

1 single mating end single contact grouping

Included Contact Type:

Coaxial socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.005 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.