

View Online at <https://aerobasegroup.com/nsn/5935-01-110-3205>

Body Style:

Straight shape, internal coupling w/backshell

Overall Length:

1.104 inches

Environmental Protection:

Corrosion resistant and moisture resistant and thermal shock resistant and shock resistant and vibration resistant

Cable Entrance Diameter:

Between 0.224 inches and 0.234 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

Twin-x single mating end

Contact Removability:

Nonremovable single mating end all contact groupings

Contact Maximum Ac Voltage Rating In Volts:

1000.0 single mating end all contact groupings

Shell Type:

Solid

Connector Locking Method:

Spring friction

Connector Cable Strain Relief Method:

Compression nut

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Copper alloy single mating end all contact groupings

Contact Surface Treatment:

Gold single mating end all contact groupings and copper single mating end all contact groupings

Insert Material:

Plastic tetrafluoroethylene single mating end

Contact Surface Treatment Specification:

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

Terminal Type:

Solder well single mating end all contact groupings

Contact Material Specification:

Qq-c-530, cond h, alloy 360 federal specification single material response single mating end all contact groupings

Shell Material:

Copper alloy

Shell Surface Treatment:

Nickel

Shell Surface Treatment Specification:

Qq-n-290, grade g, cl 1 federal specification single treatment response

Shell Material Specification:

Qq-b-626, 1/2 h, alloy 360 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 2nd contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.010 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.