NSN 5935-01-037-8215

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-037-8215

Thread Class:

2a and 2a

Thread Direction:

Right-hand and right-hand

Body Style:

Angle shape, external coupling

Overall Length:

0.723 inches

Environmental Protection:

Corrosion resistant and moisture resistant and vibration resistant

Mounting Facility Thickness:

0.125 inches

Threaded Device Type:

Coupling facility and mounting bushing

Mating End Quantity:

1

Contact Position Arrangement Style:

Nonstd single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

2.0 single mating end single contact grouping

Contact Maximum Frequency Rating:

5.0 megahertz single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Internally threaded coupling nut

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

Thready Qty Per Inch (tpi):

36

Thread Size:

0.250 inches and 0.312 inches

Terminal Location:

Back 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

Insert Material:

Plastic tetrafluoroethylene single mating end

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Fiig: A039b0

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Terminal Type:
Solder well single mating end single contact grouping
Contact Material Specification:
00-c-530 federal specification single material response single mating end single contact grouping
Shell Material:
Stainless steel
Insert Material Specification:
L-p-403, type 1 mfr ref single material response single mating end
Included Contact Quantity:
1 single mating end single contact grouping
Bushing Accommodation Hole Shape:
Round
Included Contact Type:
Coaxial socket single mating end single contact grouping
Precious Material And Location:
Contacts surfaces gold
Precious Material And Weight:
0.005 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unef and uns
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No