NSN 5935-01-255-4286

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-255-4286

Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape, external coupling
Overall Length:
1.500 inches
Overall Diameter:
0.600 inches
Environmental Protection:
Vibration resistant and shock resistant and thermal shock resistant and moisture resistant
Distance From Mounting Shoulder To Front Face:
0.590 inches
Mounting Facility Thickness:
0.170 inches
Threaded Device Type:
Mounting bushing
Mating End Quantity:
1
Contact Position Arrangement Style:
Nonstd single mating end
Contact Removability:
Removable single mating end single contact grouping
Contact Maximum Frequency Rating:
500.0 megahertz single mating end single contact grouping
Shell Type:
Solid
Connector Locking Method:
Bayonet pin
Connector Cable Strain Relief Method:
Shrinkable tubing
Radio Frequency Type Contact Characteristic Impedance In Ohms:
78.0 single mating end single contact grouping
Thready Qty Per Inch (tpi):
28
Thread Size:
0.438 inches
Terminal Location:

Contact Material:

Copper alloy single mating end single contact grouping

Back single mating end single contact grouping

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Contact Surface Treatment:

Gold single mating end single contact grouping

Insert Material:

Plastic single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type ii, grade c, class 00 military specification single treatment response single mating end single contact grouping

Criticality Code Justification:

Feat

Terminal Type:

Crimp single mating end single contact grouping

Contact Material Specification:

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

Shell Material:

Copper alloy 360

Shell Material Specification:

Qq-b-626 federal specification single material response

Insert Material Specification:

L-p-403 federal specification single material response single mating end

Included Contact Quantity:

1 single mating end single contact grouping

Bushing Accommodation Hole Shape:

Round w/flat

Included Contact Type:

Coaxial socket single mating end single contact grouping

Special Features:

Item contains three bayonet pins

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.005 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.