NSN 5935-00-984-9020

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-984-9020	
Thread Class:	
2a and 2a	
Thread Direction:	
Right-hand and right-hand	
Body Style:	
Straight shape, external coupling	
Overall Length:	
1.203 inches	
Overall Diameter:	
0.750 inches	
Environmental Protection:	
Moisture resistant	
Threaded Device Type:	
Coupling facility and mounting stud	
Mating End Quantity:	
1	
Contact Position Arrangement Style:	
Tnc single mating end	
Contact Removability:	
Nonremovable single mating end single contact grouping	
Contact Maximum Dc Voltage Rating In Volts:	
500.0 single mating end single contact grouping	
Shell Type:	
Solid	
Connector Locking Method:	
Externally threaded shell	
Radio Frequency Type Contact Characteristic Impedance In Ohms:	
50.0 single mating end single contact grouping	
Thready Qty Per Inch (tpi):	
28 and 28	
71 101	

Thread Size:

0.438 inches and 0.500 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 single mating end

Contact Surface Treatment Specification:

Mil-g-45204 military specification single treatment response single mating end single contact grouping

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Terminal Type:
Solder well 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
Shell Surface Treatment:
Gold
Shell Surface Treatment Specification:
Mil-g-45204 military specification single treatment response
Shell Material Specification:
Qq-b-626 federal specification single material response
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
Precious Material And Location:
Contact and shell surfaces gold
Precious Material And Weight:
0.105 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unef and unef
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.