NSN 5935-01-023-3021



Electrical Receptacle Connector - Page 1 of 2	
View Online at https://aerobasegroup.com/nsn/5935-01-023-3021	
Thread Class:	
2a and 2a	
Thread Direction:	
Right-hand and right-hand	
Body Style:	
Straight shape, external coupling	
Overall Diameter:	
0.812 inches	
Environmental Protection:	
Shock proof and vibration resistant	
Cable Entrance Diameter:	
0.141 inches	
Mounting Facility Thickness:	
0.094 inches	
Threaded Device Type:	
Coupling facility and mounting bushing	
Mating End Quantity:	
1	
Contact Position Arrangement Style:	
Tnc single mating end	
Contact Removability:	
Nonremovable single mating end single contact grouping	
Contact Maximum Frequency Rating:	
11000.0 megahertz single mating end single contact grouping	
Shell Type:	
Solid	

Connector Locking Method:

Externally threaded coupling ring

Connector Cable Strain Relief Method:

Compression nut

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

Thready Qty Per Inch (tpi):

28 and 28

Thread Size:

0.437 inches and 0.500 inches

Terminal Location:

Back single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Contact Surface Treatment Specification:

Mil-g-45204, type 2, class 2 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
Shell Material:
Copper alloy
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 surfaces gold
Precious Material And Weight:
0.005 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.