## NSN 5935-00-628-9235

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-628-9235

Thread Class:	
2b	
Thread Direction:	
Right-hand	
Body Style:	
Angle, shape, internal coupling	
Overall Height:	
0.675 inches	
Overall Diameter:	
0.312 inches	
Threaded Device Type:	
Coupling facility	
Mating End Quantity:	
1	
Contact Position Arrangement Style:	
Sm single mating end	
Contact Removability:	
Nonremovable single mating end single contact grouping	
Contact Maximum Frequency Rating:	
12400.0 megahertz single mating end single contact grouping	
Shell Type:	
Solid	
Connector Locking Method:	
Internally threaded coupling nut	
Connector Cable Strain Relief Method:	
Shrinkable tubing	
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	
Terminal Location:	
Side 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	

Mil-g-45204, type 2, class 2 military specification single treatment response single mating end single contact grouping

**Contact Surface Treatment Specification:** 

## NSN 5935-00-628-9235

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.

Electrical Plug Connector - Page 2 of 2



Terminal Type:
Crimp single mating end single contact grouping
Contact Material Specification:
Qq-626 federal specification single material response single mating end single contact grouping
Shell Material:
Copper alloy
Shell Material Specification:
Qq-b-626 federal specification single material response
Included Contact Quantity:
1 single mating end single contact grouping
Included Contact Type:
Coaxial pin single mating end single contact grouping
Special Features:
Contact designation sma
Precious Material And Location:
Contact surface gold
Precious Material And Weight:
0.005 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Uns
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: