## NSN 5935-01-043-4857

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-043-4857

Thread Class:	
2a	
Thread Direction:	
Right-hand	
Body Style:	
Straight shape, internal coupling	
Overall Length:	
1.672 inches	
Overall Diameter:	
0.781 inches	
Environmental Protection:	
Moisture resistant and vibration resistant and salt water resistant	
Threaded Device Type:	
Coupling facility	
Mating End Quantity:	
1	
Contact Position Arrangement Style:	
N single mating end	
Contact Removability:	
Nonremovable single mating end single contact grouping	
Contact Maximum Ac Voltage Rating In Volts:	
1000.0 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:	
Internally 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	
Thread Length:	
0.202 inches	
Thread Size:	
0.625 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

## **NSN 5935-01-043-4857**Electrical Plug Connector - Page 2 of 2



Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Copper alloy
Included Contact Quantity:
1 single mating end single contact grouping
Included Contact Type:
Coaxial socket single mating end single contact grouping
Precious Material And Location:
Contact surface gold
Precious Material And Weight:
0.005 gold grains, troy
Precious Material:
Gold
Test Data Document:
81349-mil-c-39012 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain
environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Thread Series Designator:
Unef
Specification Data:
81349-mil-c-39012 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.