## NSN 5935-00-581-4142

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-581-4142

Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape, external coupling w/backshell
Overall Length:
2.250 inches
Overall Diameter:
0.625 inches
Environmental Protection:
Weatherproof
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
Nonstd single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Shell Type:
Solid
Connector Locking Method:
Externally threaded shell
Connector Cable Strain Relief Method:
Cable clamp
Radio Frequency Type Contact Characteristic Impedance In Ohms:
50.0 single mating end single contact grouping
Thread Size:
0.750 inches
Terminal Location:
Back single mating end single contact grouping
Contact Surface Treatment:
Silver single mating end single contact grouping
Insert Material:
Copper alloy single mating end
Terminal Type:
Solder well single mating end single contact grouping
Shell Surface Treatment:
Silver
Included Contact Quantity:
1 single mating end single contact grouping

## NSN 5935-00-581-4142

Electrical Plug Connector - Page 2 of 2



Coaxial socket single mating end single contact grouping

**Precious Material And Location:** 

Contact and shell surface silver

**Precious Material And Weight:** 

0.105 silver grains, troy

**Precious Material:** 

Silver

**Thread Series Designator:** 

Unef

Shelf Life:

N/a

**Unit Of Measure:** 

**Demilitarization:** 

No

Fiig:

A039b0