## NSN 5935-01-017-8157

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-017-8157

view Online at https://aerobasegroup.com/nsn/0900-01-017-0107
Body Style:
Straight shape, external coupling w/strain relief
Overall Length:
5.000 inches
Diameter:
2.300 inches
Overall Diameter:
Between 3.470 inches and 3.530 inches
Environmental Protection:
Vibration resistant
Mating End Quantity:
1
Contact Removability:
Nonremovable single mating end all contact groupings
Contact Maximum Current Rating In Amps:
7.5 single mating end 2nd contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
15.0
Shell Type:
Solid
Connector Locking Method:
Spring friction
Connector Cable Strain Relief Method:
Cable clamp
Terminal Location:
Back single mating end all contact groupings
Contact Material:
Copper alloy single mating end all contact groupings
Contact Surface Treatment:
Gold single mating end all contact groupings and silver single mating end all contact groupings
Terminal Type:
Solder well single mating end all contact groupings
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Nickel
Included Contact Quantity:
4 single mating end 2nd contact grouping

**Precious Material And Location:** 

Contact surfaces gold and contact surfaces silver

## NSN 5935-01-017-8157

Electrical Plug Connector - Page 2 of 2



	Precious	Material	And	Weight:
--	----------	----------	-----	---------

0.054 gold grains, troy and 0.054 silver grains, troy

**Precious Material:** 

Gold and silver

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A039b0