

NSN 5935-00-619-5173 Electrical Plug Connector - Page 1 of 2	AeroBa
View Online at https://aerobasegroup.com/nsn/5935-00-619-5173	
Body Style:	
Hood, top opening w/clamp	
Overall Length:	
3.125 inches	
Overall Height:	
1.562 inches	
Overall Width:	
0.375 inches	
Cable Entrance Diameter:	
Between 0.375 inches and 1.469 inches	
Mating End Quantity:	
1	
Contact Position Arrangement Style:	
50 single mating end	
Contact Removability:	
Nonremovable single mating end single contact grouping	
Contact Maximum Current Rating In Amps:	
5.0 single mating end single contact grouping	
Contact Maximum Ac Voltage Rating In Volts:	
1200.0 single mating end single contact grouping	

**Polarization Method:** 

Hood, top opening

**Connector Locking Method:** 

**Contact Surface Treatment:** 

**Shell Surface Treatment:** 

**Insert Material Specification:** 

**Connector Cable Strain Relief Method:** 

Back single mating end single contact grouping

Gold single mating end single contact grouping

Plastic diallyl phthalate single mating end

Copper alloy single mating end single contact grouping

Mil-m-14e, type mdg military specification single material response single mating end

Shell

Latch

Shell Type:

Cable clamp

**Terminal Location:** 

**Contact Material:** 

**Insert Material:** 

**Shell Material:** 

Aluminum

Anodize

## NSN 5935-00-619-5173

Electrical Plug Connector - Page 2 of 2



Shell Guide Type And Location Designator:
E pin and v pin
Included Contact Quantity:
50 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.050 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0

Mil-std (military Standard):

Mil-m-14e spec.