## NSN 5935-01-247-3517

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-247-3517

View Online at https://aerobasegroup.com/nsn/5935-01-2
Body Style:
Straight shape, internal coupling w/strain relief
Body Length:
2.498 inches
Overall Diameter:
1.942 inches
Environmental Protection:
Moisture resistant and vibration resistant
Cable Entrance Diameter:
0.906 inches
Mating End Quantity:
1
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
13.0 single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0
Shell Type:
Solid
Connector Locking Method:
Bayonet latch
Connector Cable Strain Relief Method:
Cable clamp
Terminal Location:
Back 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 single mating end
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Chromate
Included Contact Quantity:

16 single mating end single contact grouping

## NSN 5935-01-247-3517

Electrical Plug Connector - Page 2 of 2



Included Contact Type
-----------------------

Round socket single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.016 gold grains, troy

**Precious Material:** 

Gold

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A039b0