## NSN 5935-01-511-6415

**Thread Class:** 

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-511-6415

2a and 2b
Thread Direction:
Right-hand and right-hand
Body Style:
Angle shape w/cable clamp
Overall Diameter:
1.145 inches
Body Angle In Deg:
90.0
Environmental Protection:
Corrosion resistant and salt spray proof and shock resistant and vibration resistant and weather resistant
Cable Entrance Diameter:
Between 0.250 inches and 0.437 inches
Threaded Device Type:
Back shell and coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
16s-17 single mating end
Contact Removability:
Removable single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0
Shell Type:
Solid
Connector Locking Method:
Internally threaded coupling ring
Connector Cable Strain Relief Method:
Cable clamp
End Application:
Power supply; los angeles class ssn
Distance From Centerline To Connector End:
2.812 inches
Distance From Centerline To Cable End:
3.312 inches
Thready Qty Per Inch (tpi):
20 and 20
Thread Size:
1.000 inches and 1.000 inches

## **NSN 5935-01-511-6415**Electrical Plug Connector - Page 2 of 2



Terminal Location:
Back single mating end single contact grouping
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium and nickel
Included Contact Quantity:
3 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Special Features:
Contacts per mil-c-39029/288
Precious Material And Location:
Contact surfaces silver
Precious Material:
Silver
Test Data Document:
81349-mil-dtl5015 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 and unef
Specification Data:
96906-ms3408 government standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-dtl-5015 spec.
A039b0  Mil-std (military Standard):