## NSN 5935-01-380-5316

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-380-5316

Body Style:
Straight shape, internal coupling w/strain relief
Body Length:
2.413 inches
Overall Diameter:
1.043 inches
Environmental Protection:
Moisture proof and salt water resistant and vibration proof and thermal shock resistant and corrosion resistant
Cable Entrance Diameter:
0.312 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
8-dec single mating end
Contact Removability:
Removable single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
203.0
Shell Type:
Solid
Connector Locking Method:
Bayonet slot
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 and nickel single mating end single contact grouping
Insert Material:
Plastic single mating end
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium and chromate

**Included Contact Quantity:** 

8 single mating end single contact grouping

## NSN 5935-01-380-5316

Fiig: A039b0

Mil-std (military Standard):

Mil-c-26482 spec.

Electrical Plug Connector - Page 2 of 2



Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material:
Gold
Test Data Document:
81349-mil-c-26482 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.).
Specification Data:
96906-ms3126 government standard
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
No