NSN 5935-01-088-1503

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-088-1503

view Online at https://aerobasegroup.com/nsn/5935-01-066-1503
Body Style:
Straight shape, internal coupling w/strain relief
Body Length:
2.528 inches
Overall Diameter:
1.391 inches
Environmental Protection:
Moisture proof and salt water resistant and vibration proof
Cable Entrance Diameter:
0.625 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
27-70 single mating end
Contact Removability:
Removable single mating end all contact groupings
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 all contact groupings
Contact Surface Treatment:
Gold single mating end all contact groupings and nickel single mating end all contact groupings
Contact Surface Treatment Specification:
Mil-g-45204, type 1, cl 1, grade c military specification 1st treatment response single mating end all contact groupings and qq-n-290, grade e
federal specification 2nd treatment response single mating end all contact groupings
Terminal Type:
Crimp single mating end all contact groupings
Shell Material:
Aluminum alloy
Included Contact Quantity:

Special Features:

Contact designation 18-85

Included Contact Type:

8 single mating end 2nd contact grouping

Round socket single mating end all contact groupings

NSN 5935-01-088-1503

Mil-g-45204 spec.

Electrical Plug Connector - Page 2 of 2



Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.013 gold grains, troy
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:

Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):