NSN 5935-00-500-9964

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-500-9964

Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape, internal coupling
Overall Length:
0.766 inches
Overall Diameter:
1.281 inches
Environmental Protection:
Moisture resistant and vibration resistant and salt water resistant
Threaded Device Type:
Back shell
Mating End Quantity:
1
Contact Position Arrangement Style:
14-18 single mating end
Contact Removability:
Removable single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
34.0
Shell Type:
Solid
Connector Locking Method:
Bayonet latch
Thread Length:
0.219 inches
Thread Size:
0.812 inches
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 silver single mating end single contact grouping
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy
•

NSN 5935-00-500-9964Electrical Plug Connector - Page 2 of 2



Shell Surface Treatment:
Nickel
ncluded Contact Quantity:
18 single mating end single contact grouping
ncluded Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold and contact surfaces silver
Precious Material And Weight:
0.018 gold grains, troy and 0.018 silver grains, troy
Precious Material:
Gold and silver
Test Data Document:
31349-mil-c-38999 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:
Jnef
Specification Data:
31349-mil-c-38999 government specification
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Filg:
4039b0