NSN 5935-00-511-5013

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-511-5013
Thread Class:
2b and 2a
Thread Direction:
Right-hand and right-hand
Body Style:
Angle shape, w/o cable clamp
Overall Diameter:
0.969 inches
Body Angle In Deg:
90.0
Environmental Protection:
Fire resistant and heat resistant
Threaded Device Type:
Coupling facility and hub
Mating End Quantity:
1
Contact Position Arrangement Style:
10s-2 single mating end
Contact Removability:
Removable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
22.0 single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0
Shell Type:
Solid
Connector Locking Method:
Internally threaded coupling ring
Distance From Centerline To Connector End:
1.640 inches
Distance From Centerline To Cable End:
1.000 inches
Thread Length:
0.531 inches and 0.375 inches
T. 10:

Thread Size:

0.625 inches and 0.500 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

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Contact Surface Treatment:
Silver single mating end single contact grouping
Insert Material:
Plastic melamine single mating end
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Steel
Shell Surface Treatment:
Cadmium and chromate
Included Contact Quantity:
1 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surface silver
Precious Material:
Silver
Test Data Document:
81349-mil-c5015 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
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0