## NSN 5935-00-069-1070

Electrical Plug Connector - Page 1 of 2



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Thread Direction:
Right-hand
Body Style:
Hood, top opening w/clamp
Overall Length:
1.750 inches
Overall Height:
0.940 inches
Overall Width:
0.400 inches
Environmental Protection:
Pressure proof and moisture resistant and salt water resistant and vibration resistant
Cable Entrance Diameter:
0.500 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
5.0 single mating end single contact grouping
Polarization Method:
Jackscrew
Shell Type:
Hood, side opening
Connector Locking Method:
Jackscrew-socket
Connector Cable Strain Relief Method:
Cable clamp
Thread Size:
0.086 inches
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Copper single mating end single contact grouping
Contact Surface Treatment:
Gold single mating end single contact grouping and silver single mating end single contact grouping
Insert Material:
Plastic diallyl phthalate mineral filled single mating end
Terminal Type:
Solder well single mating end single contact grouping

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Shell Material:
Aluminum alloy
Shell Surface Treatment:
Anodize
Included Contact Quantity:
11 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
C0ntact surface gold and c0ntact surface silver
Precious Material:
Gold and silver
Test Data Document:
95238-mil-c-5015 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:
Unc
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
No
Fiig:
A039b0