NSN 5935-00-622-0056

Electrical Plug Connector - Page 1 of 2



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Thread Class:

2a and 2b

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape, internal coupling

Overall Length:

1.370 inches

Overall Diameter:

1.141 inches

Environmental Protection:

Pressure proof and humidity resistant and shock proof and vibration resistant

Threaded Device Type:

Back shell and coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

3-9 single mating end

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

18.0 and 149.0 and 192.0 and 259.0

Shell Type:

Solid

Connector Locking Method:

Internally threaded coupling ring

Thread Length:

0.290 inches and 0.260 inches

Thread Size:

0.875 inches and 0.938 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

Contact Surface Treatment Specification:

Mil-g-45204 military specification single treatment response single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

NSN 5935-00-622-0056Electrical Plug Connector - Page 2 of 2



Shell Material:
Aluminum alloy
Shell Material Specification:
Qq-a-367 federal specification single material response
Included Contact Quantity:
7 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Special Features:
Contact designation 14-07
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.007 gold grains, troy
Precious Material:
Gold
Test Data Document:
81349-mil-c-83723 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
Specification Data:
81349-mil-c-83723/86 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.