Electrical Plug Connector - Page 1 of 2

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Thread Class:

2a and 2b

Thread Direction:

Left-hand

Body Style:

Straight shape, internal coupling

Overall Length:

1.370 inches

Overall Diameter:

1.750 inches

Threaded Device Type:

Back shell and coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

22-19 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:

Key, multiple key groove

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Internally threaded coupling ring

Thread Size:

1.312 inches and 1.438 inches

Terminal Location:

Back single mating end 5th contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Material Specification:

Qq-a-367 federal specification single material response

Included Contact Quantity:

19 single mating end single contact grouping

NSN 5935-01-087-4861

Electrical Plug Connector - Page 2 of 2



Included Contact Type:

Round socket single mating end single contact grouping

Test Data Document:

81349-mil-c-83723-86 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