NSN 5935-01-220-1933

Electrical Plug Connector - Page 1 of 2



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Thread Class:
2a
Thread Direction:
Right-hand and right-hand
Body Style:
Straight shape, internal coupling
Overall Length:
31.0 millimeters
Overall Diameter:
32.5 millimeters
Threaded Device Type:
Back shell and coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
15-18 single mating end
Contact Removability:
Removable 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
End Application:
5895-00-222-4224
Thready Qty Per Inch (tpi):
10
Thread Size:
Thread Size: 22.0 millimeters and 1.000 inches
22.0 millimeters and 1.000 inches
22.0 millimeters and 1.000 inches Terminal Location:
22.0 millimeters and 1.000 inches Terminal Location: Back single mating end single contact grouping
22.0 millimeters and 1.000 inches Terminal Location: Back single mating end single contact grouping Contact Material:
22.0 millimeters and 1.000 inches Terminal Location: Back single mating end single contact grouping Contact Material: Copper alloy single mating end single contact grouping
22.0 millimeters and 1.000 inches Terminal Location: Back single mating end single contact grouping Contact Material: Copper alloy single mating end single contact grouping Contact Surface Treatment:
22.0 millimeters and 1.000 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
22.0 millimeters and 1.000 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:

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Shell Material: Aluminum alloy Shell Surface Treatment: Cadmium Shell Surface Treatment Specification: Qq-p-416 federal specification single treatment response Thread Tolerance Class: 6g external Included Contact Quantity: 18 single mating end single contact grouping Included Contact Type: Round socket single mating end single contact grouping Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.018 gold grains, troy Precious Material Hou Weight: 81349-dod-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: Iso m and special acme Specification Data: 81349-dod-c-38999/26 government specification Shelf Life: N/a Unit Of Measure:	
Shell Surface Treatment: Cadmium Shell Surface Treatment Specification: Qq-p-416 federal specification single treatment response Thread Tolerance Class: 6g external Included Contact Quantity: 18 single mating end single contact grouping Included Contact Type: Round socket single mating end single contact grouping Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.018 gold grains, troy Precious Material And Weight: 0.018 gold grains, troy Precious Material: 81349-dod-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: Iso on and special acme Specification Data: 81349-dod-c-38999/26 government specification Shelf Life: N/a Unit Of Measure: Demilitarization: No Flig:	Shell Material:
Shell Surface Treatment Specification: Qq-p-416 federal specification single treatment response Thread Tolerance Class: 6g external Included Contact Quantity: 18 single mating end single contact grouping Included Contact Type: Round socket single mating end single contact grouping Precious Material And Location: Contact surfaces gold Precious Material And Weight: O.018 gold grains, troy Precious Material: Gold Test Data Document: 81349-dod-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: Iso m and special acme Specification Data: 81349-dod-c-38999/26 government specification Shelf Life: N/a Unit Of Measure: Demilitarization: No Flig:	Aluminum alloy
Shell Surface Treatment Specification: Qq-p-416 federal specification single treatment response Thread Tolerance Class: 6g external Included Contact Quantity: 18 single mating end single contact grouping Included Contact Type: Round socket single mating end single contact grouping Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.018 gold grains, troy Precious Material: Gold Test Data Document: 81349-dod-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: Iso m and special acme Specification Data: 81349-dod-c-38999/26 government specification Shelf Life: N/a Unit Of Measure:	Shell Surface Treatment:
Qq-p-416 federal specification single treatment response Thread Tolerance Class: 6g external Included Contact Quantity: 18 single mating end single contact grouping Included Contact Type: Round socket single mating end single contact grouping Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.018 gold grains, troy Precious Material: Gold Test Data Document: 81349-dod-o-38999 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specificatio 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: Iso m and special acme Specification Data: 81349-dod-o-38999/26 government specification Shelf Life: N/a Unit Of Measure: Demilitarization: No Flig:	Cadmium
Thread Tolerance Class: 6g external Included Contact Quantity: 18 single mating end single contact grouping Included Contact Type: Round socket single mating end single contact grouping Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.018 gold grains, troy Precious Material: Gold Test Data Document: 81349-dod-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: Iso m and special acme Specification Data: 81349-dod-c-38999/26 government specification Shelf Life: N/a Unit Of Measure: Demilitarization: No Flig:	Shell Surface Treatment Specification:
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Round socket single mating end single contact grouping Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.018 gold grains, troy Precious Material: Gold Test Data Document: 81349-dod-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: Iso m and special acme Specification Data: 81349-dod-c-38999/26 government specification Shelf Life: N/a Unit Of Measure: Demilitarization: No Fig:	18 single mating end single contact grouping
Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.018 gold grains, troy Precious Material: Gold Test Data Document: 81349-dod-c-38999 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specificatio 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: Iso m and special acme Specification Data: 81349-dod-c-38999/26 government specification Shelf Life: N/a Unit Of Measure: Demilitarization: No Fig:	Included Contact Type:
Contact surfaces gold Precious Material And Weight: 0.018 gold grains, troy Precious Material: Gold Test Data Document: 81349-dod-c-38999 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specificatio 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: Iso m and special acme Specification Data: 81349-dod-c-38999/26 government specification Shelf Life: N/a Unit Of Measure: Demilitarization: No Fig:	Round socket single mating end single contact grouping
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Precious Material: Gold Test Data Document: 81349-dod-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: Iso m and special acme Specification Data: 81349-dod-c-38999/26 government specification Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig:	Precious Material And Weight:
Gold Test Data Document: 81349-dod-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: Iso m and special acme Specification Data: 81349-dod-c-38999/26 government specification Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig:	0.018 gold grains, troy
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N/a Unit Of Measure: Demilitarization: No Fiig:	81349-dod-c-38999/26 government specification
Unit Of Measure: Demilitarization: No Fiig:	Shelf Life:
Demilitarization: No Fiig:	N/a
No Fiig:	Unit Of Measure:
No Fiig:	
Fiig:	Demilitarization:
	No
A039b0	Fiig:
	A039b0
Mil-std (military Standard):	Mil-std (military Standard):
Mil-g-45204 spec.	Mil-g-45204 spec.