NSN 5935-01-264-2836

Electrical Plug Connector - Page 1 of 2



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Thread Direction:
Right-hand
Body Style:
Straight shape, internal coupling
Overall Length:
41.06 millimeters
Overall Diameter:
31.0 millimeters
Threaded Device Type:
Back shell
Mating End Quantity:
1
Contact Position Arrangement Style:
13-35 single mating end
Contact Removability:
Removable single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
100.0 and 260.0
Shell Type:
Solid
Connector Locking Method:
Detent
Thread Length:
7.11 millimeters
Thread Size:
18.0 millimeters
Thread Pitch In Millimeters:
1.00
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
Criticality Code Justification:
Feat
Terminal Type:
Crimp single mating end single contact grouping

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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: 22 single mating end single contact grouping Included Contact Type: Round socket single mating end single contact grouping Special Features: Emi grounding Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.022 gold grains, troy Precious Material And 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 on Specification Data: 81349-dod-c-38999/46 government specification Shelf Life: No Publication Chass Unit Of Measure:	
Shell Surface Treatment: Cadmium Shell Surface Treatment Specification: Qarp-416 Federal specification single treatment response Thread Tolerance Class: 6g external Included Contact Quantity: 22 single mating end single contact grouping Included Contact Type: Round socket single mating end single contact grouping Special Features: Emi grounding Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.022 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 ennormental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). Thread Series Designator: Iss on Specification Data: 81349-3604-c-38999/46 government specification Shelf Life: No Unit Of Measure: Demilitarization: No Fig: A03950	Shell Material:
Shell Surface Treatment Specification: Qcp-9-16 federal specification single treatment response Thread Tolerance Class: 6g external Included Contact Quantity: 22 single mating end single contact grouping Included Contact Type: Round socket single mating end single contact grouping Special Features: Emi grounding Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.022 gold grains, troy Precious Material And Weight: Gold Test Data Document: 81349-40-do-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 Specification Data: 81349-40d-c-38999/46 government specification Shelf Life: N/a Unit Of Measure:	Aluminum alloy
Shell Surface Treatment Specification: Qq-p-416 federal specification single treatment response Thread Tolerance Class: 6g external Included Contact Quantity: 22 single mating end single contact grouping Included Contact Type: Round socket single mating end single contact grouping Special Features: Emi grounding Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.022 gold grains, troy Precious Material And Weight: 0.022 gold grains, troy Precious Material: Gold Test Data Document: 814349-doct-2-8999 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 Specification Data: 81349-doct-2-8999/46 government specification Shelf Life: N/a Unit Of Measure: Demilitarization: No Filig: A039b0	Shell Surface Treatment:
Qq-p-416 federal specification single treatment response Thread Tolerance Class: 6g external Included Contact Quantity: 22 single mating end single contact grouping Included Contact Type: Round socket single mating end single contact grouping Special Features: Emi grounding Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.022 gold grains, troy Precious Material: Gold 181349-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 Specification Data: 81349-dod-c-38999/46 government specification Shelf Life: N/a Unit Of Measure:	Cadmium
Thread Tolerance Class: 6g external Included Contact Quantity: 22 single mating end single contact grouping Included Contact Type: Round socket single mating end single contact grouping Special Features: Emi grounding Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0,022 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 Specification Data: 81349-dod-c-38999/46 government specification Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig: A039b0	Shell Surface Treatment Specification:
Included Contact Quantity: 22 single mating end single contact grouping Included Contact Type: Round socket single mating end single contact grouping Special Features: Emi grounding Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.022 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 Specification Data: 81349-dod-c-38999/46 government specification Shelf Life: N/a Unit Of Measure:	Qq-p-416 federal specification single treatment response
Included Contact Quantity: 22 single mating end single contact grouping Included Contact Type: Round socket single mating end single contact grouping Special Features: Emi grounding Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.022 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 Specification Data: 81349-dod-c-38999/46 government specification Shelf Life: N/a Unit Of Measure: — Demilitarization: No Fiig: A039b0	Thread Tolerance Class:
22 single mating end single contact grouping Included Contact Type: Round socket single mating end single contact grouping Special Features: Emi grounding Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.022 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 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 Specification Data: 81349-dod-o-38999/46 government specification Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig: A039b0	6g external
Included Contact Type: Round socket single mating end single contact grouping Special Features: Emi grounding Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.022 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 Specification Data: 81349-dod-c-38999/46 government specification Sheft Life: N/a Unit Of Measure: Demilitarization: No Fiig: A039b0	Included Contact Quantity:
Round socket single mating end single contact grouping Special Features: Emi grounding Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.022 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 Specification Data: 81349-dod-c-38999/46 government specification Shelf Life: N/a Unit Of Measure: Demilitarization: No Fig: A039b0	22 single mating end single contact grouping
Special Features: Emi grounding Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.022 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 Specification Data: 81349-dod-c-38999/46 government specification Shelf Life: N/a Unit Of Measure: Demilitarization: No Fig: A03950	Included Contact Type:
Emi grounding Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.022 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 Specification Data: 81349-dod-c-38999/46 government specification Shelf Life: N/a Unit Of Measure: Demilitarization: No Fig: A03950	Round socket single mating end single contact grouping
Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.022 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 Specification Data: 81349-dod-c-38999/46 government specification Shelf Life: N/a Unit Of Measure: Demilitarization: No Fig: A03950	Special Features:
Contact surfaces gold Precious Material And Weight: 0.022 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 Specification Data: 81349-dod-c-38999/46 government specification Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig: A039b0	Emi grounding
Precious Material And Weight: 0.022 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 Specification Data: 81349-dod-c-38999/46 government specification Shelf Life: N/a Unit Of Measure: Demilitarization: No Fig: A03950	Precious Material And Location:
O.022 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 Specification Data: 81349-dod-c-38999/46 government specification Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig: A039b0	Contact surfaces gold
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 Specification Data: 81349-dod-c-38999/46 government specification Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig: A03950	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 Specification Data: 81349-dod-c-38999/46 government specification Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig: A039b0	0.022 gold grains, troy
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 Specification Data: 81349-dod-c-38999/46 government specification Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig: A039b0	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 m Specification Data: 81349-dod-c-38999/46 government specification Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig: A039b0	Gold
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 Specification Data: 81349-dod-c-38999/46 government specification Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig: A039b0	Test Data Document:
environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). Thread Series Designator: Iso m Specification Data: 81349-dod-c-38999/46 government specification Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig: A039b0	81349-dod-c-38999 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
Thread Series Designator: Iso m Specification Data: 81349-dod-c-38999/46 government specification Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig: A039b0	format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain
Iso m Specification Data: 81349-dod-c-38999/46 government specification Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig: A039b0	environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Specification Data: 81349-dod-c-38999/46 government specification Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig: A039b0	Thread Series Designator:
81349-dod-c-38999/46 government specification Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig: A039b0	Iso m
Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig: A039b0	Specification Data:
N/a Unit Of Measure: Demilitarization: No Fiig: A039b0	81349-dod-c-38999/46 government specification
Unit Of Measure: Demilitarization: No Fiig: A039b0	Shelf Life:
Demilitarization: No Fiig: A039b0	N/a
No Fiig: A039b0	Unit Of Measure:
No Fiig: A039b0	
Fiig: A039b0	Demilitarization:
A039b0	No
	Fiig:
Mil-std (military Standard):	A039b0
	Mil-std (military Standard):
Mil-g-45204 spec.	Mil-g-45204 spec.