NSN 5935-01-198-9938

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:
1.375 inches
Overall Diameter:
1.078 inches
Environmental Protection:
Moisture proof and pressure proof and vibration proof
Threaded Device Type:
Back shell and coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
3-dec single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
22.0 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
Thready Qty Per Inch (tpi):
20 and 20
Thread Size:
0.875 inches and 0.750 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:
Contact Surface Treatment Specification: Mil a 45204, type 2 of 2 military specification single treatment response single mating and single contact grouping
Mil-g-45204 type 2, cl 2 military specification single treatment response single mating end single contact grouping

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Shell Material: Aluminum alloy 6061 Shell Surface Treatment: Anodize Shell Surface Treatment Specification: Mil-a-8625 military specification single treatment response Shell Material Specification single material response Shell Material Specification: Qq-a-367 t-6 federal specification single material response Included Contact Quantity: 3 single mating end single contact grouping Included Contact Type: Round pin single mating and single contact grouping Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.003 gold grains, troy Precious Material: Gold Test Data Document: 31:349-mil-c-26500 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 servironmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). Thread Series Designator: Unef and unef Specification Data: 38090-ms24266 government standard Shell Life: Wie Unit Of Measure: Demilitarization: No Filig: 400990 Mil-std (military Standard):	Terminal Type:
Aluminum alloy 6061 Shell Surface Treatment: Anodize Shell Surface Treatment Specification: Mil-a-8625 military specification single treatment response Shell Material Specification single treatment response Shell Material Specification single material response Included Contact Quantity: 3 single mating end single contact grouping Included Contact Type: Round pin single mating end single contact grouping Included Contact Type: Round pin single mating end single contact grouping Precious Material And Location: Contact surfaces gold Precious Material And Weight: Do.03 gold grains, troy Precious Material: Gold Test Data Document: B1349-mil->26500 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: 96906-ms24266 government standard Shelf Life: Wa Unit Of Measure: Demilitarization: No Filig: 403950 Mil-std (military Standard):	Solder well single mating end single contact grouping
Shell Surface Treatment: Anodize Shell Surface Treatment Specification: Mini-a-8625 military specification single treatment response Shell Material Specification single treatment response Shell Material Specification single material response Included Contact Quantity: 3 single mating end single contact grouping Included Contact Type: Round pin single mating end single contact grouping Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.003 gold grains, troy Precious Material: Sold Test Data Document: 81349-mil-c-26500 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: Beede-ms.24266 government standard Shelf Life: W/a Unit Of Measure: Demilitarization: No Filigie MA39900 Mil-std (military Standard):	Shell Material:
Anodize Shell Surface Treatment Specification: Mill-a-86525 milliary specification single treatment response Shell Material Specification: 2q-a-3-367 t-6 federal specification single material response Included Contact Quantity: 3 single mating end single contact grouping Included Contact Type: Round pin single mating end single contact grouping Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.003 gold grains, troy Precious Material: 30dd Precious Material: 31349-mill-c-26500 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: 369006-ms24266 government standard Shelf Life: No Unit of Measure:	Aluminum alloy 6061
Shell Surface Treatment Specification: Mil-a-8625 military specification single treatment response Shell Material Specification single material response Included Contact Quantity: 3 single mating end single contact grouping Included Contact Type: Round pin single mating end single contact grouping Included Contact Type: Round pin single mating end single contact grouping Precious Material And Location: Contact surfaces gold Precious Material And Weight: D.003 gold grains, troy Precious Material: Gold Test Data Document: 31349-mil-c-26500 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 servicemental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). Thread Series Designator: Unef and unef Specification Data: 369006-ms24266 government standard Shelf Life: No Unit of Measure:	Shell Surface Treatment:
Mil-a-8625 military specification single treatment response Shell Material Specification: Qq-a-367 t-6 federal specification single material response Included Contact Quantity: 3 single mating end single contact grouping Included Contact Type: Round pin single mating end single contact grouping Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.003 gold grains, troy Precious Material: 30dd Test Data Document: 81349-mil-c-26500 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 servironmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). Thread Series Designator: Unef and unef Specification Data: 96906-ms24266 government standard Shelf Life: N/a Unit of Measure:	Anodize
Shell Material Specification: Qq-a-367 t-6 federal specification single material response included Contact Quantity: 3 single mating end single contact grouping included Contact Type: Round pin single mating end single contact grouping Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.003 gold grains, troy Precious Material: Gold Test Data Document: 81349-mil-c-26500 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: 36906-ms24266 government standard Shelf Life: W/a Unit of Measure:	Shell Surface Treatment Specification:
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Included Contact Quantity: 3 single mating end single contact grouping Included Contact Type: Round pin single mating end single contact grouping Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.003 gold grains, troy Precious Material: Gold Test Data Document: 81349-mil-c-26500 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: 96906-ms24266 government standard Shelf Life: N/a Unit Of Measure: Unit Of Me	Shell Material Specification:
a single mating end single contact grouping included Contact Type: Round pin single mating end single contact grouping Precious Material And Location: Contact surfaces gold Precious Material And Weight: D.003 gold grains, troy Precious Material: Gold Test Data Document: B1349-mil-c-26500 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: B6906-ms24266 government standard Shelf Life: Wa Unit Of Measure: Unit	Qq-a-367 t-6 federal specification single material response
Included Contact Type: Round pin single mating end single contact grouping Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.003 gold grains, troy Precious Material: Gold Test Data Document: 81349-mil-c-26500 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: 96906-ms24266 government standard Shelf Life: N/a Unit Of Measure:	Included Contact Quantity:
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Contact surfaces gold Precious Material And Weight: 10.003 gold grains, troy Precious Material: Gold Test Data Document: 131349-mil-c-26500 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: 26906-ms24266 government standard Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig: A039b0 Mil-std (military Standard):	Round pin single mating end single contact grouping
Precious Material And Weight: 0.003 gold grains, troy Precious Material: Gold Test Data Document: 81349-mil-c-26500 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: 96906-ms24266 government standard Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig: A039b0 Mil-std (military Standard):	Precious Material And Location:
Precious Material: Gold Test Data Document: 81349-mil-c-26500 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: 96906-ms24266 government standard Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig: A03960 Mil-std (military Standard):	Contact surfaces gold
Precious Material: Gold Test Data Document: 81349-mil-c-26500 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 senvironmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). Thread Series Designator: Unef and unef Specification Data: 96906-ms24266 government standard Shelf Life: N/a Unit Of Measure:	Precious Material And Weight:
Gold Test Data Document: B1349-mil-c-26500 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 senvironmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). Thread Series Designator: Unef and unef Specification Data: 96906-ms24266 government standard Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig: A039b0 Mil-std (military Standard):	0.003 gold grains, troy
Test Data Document: B1349-mil-c-26500 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 servironmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). Thread Series Designator: Unef and unef Specification Data: 26906-ms24266 government standard Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig: A039b0 Mil-std (military Standard):	Precious Material:
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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: 26906-ms24266 government standard Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig: A039b0 Mil-std (military Standard):	Test Data Document:
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Thread Series Designator: Unef and unef Specification Data: 96906-ms24266 government standard Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig: A039b0 Mil-std (military Standard):	format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain
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Specification Data: 96906-ms24266 government standard Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig: A039b0 Mil-std (military Standard):	Thread Series Designator:
96906-ms24266 government standard Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig: A039b0 Mil-std (military Standard):	Unef and unef
Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig: A039b0 Mil-std (military Standard):	Specification Data:
N/a Unit Of Measure: Demilitarization: No Fiig: A039b0 Mil-std (military Standard):	96906-ms24266 government standard
Unit Of Measure: Demilitarization: No Fiig: A039b0 Mil-std (military Standard):	Shelf Life:
Demilitarization: No Fiig: A039b0 Mil-std (military Standard):	N/a
No Fiig: A039b0 Mil-std (military Standard):	Unit Of Measure:
No Fiig: A039b0 Mil-std (military Standard):	
Fiig: A039b0 Mil-std (military Standard):	Demilitarization:
A039b0 Mil-std (military Standard):	No
Mil-std (military Standard):	Fiig:
	A039b0
Mil-a-45204 spec.	Mil-std (military Standard):
⊎ range region	Mil-g-45204 spec.