NSN 5935-00-201-6427

Straight shape, external coupling w/backshell

Thread Class: 2a and 2a

Body Style:

Overall Length: 1.688 inches

Overall Diameter:

1.156 inches

Thread Direction:

Right-hand and right-hand

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-201-6427

Environmental Protection:
Moisture resistant and salt water resistant and vibration resistant
Threaded Device Type:
Coupling facility and back shell
Mating End Quantity:
1
Contact Position Arrangement Style:
14s-2 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
Contact Maximum Ac Voltage Rating In Volts:
200.0 single mating end single contact grouping
Contact Maximum Dc Voltage Rating In Volts:
500.0 single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0
Shell Type:
Solid
Connector Locking Method:
Externally threaded shell
Thread Length:
0.375 inches and 0.375 inches
Thread Size:
0.875 inches and 0.750 inches
Terminal Location:
Back single mating end single contact grouping
Contact Surface Treatment:
Gold single mating end single contact grouping and silver single mating end single contact grouping

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Terminal Type: Solder well single mating end single contact grouping Shell Material: Altuminum alloy Shell Surface Treatment: Cadmirum Included Contact Quantity: 4 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 and contact surfaces silver Precious Material And Weight: 0.004 gold grains, troy and 0.004 silver grains, troy Precious Material: Gold and silver Test Data Document: 81349-mil-c-5015 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specificatic 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-5015 government specification Shelf Life: N/a Unit Of Measure:	
Shell Material: Aluminum alloy Shell Surface Treatment: Cadmium Included Contact Quantity: 4 single mating end single contact grouping Included Contact Type: Round pin single mating end single contact grouping Precious Material And Location: Contact surfaces gold and contact surfaces silver Precious Material And Weight: 0.004 gold grains, troy and 0.004 silver grains, troy Precious Material: Gold and silver Test Data Document: 81349-mil-c-5015 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-5015 government specification Shelf Life: N/a Unit Of Measure:	Гerminal Type:
Aluminum alloy Shell Surface Treatment: Cadmium Included Contact Quantity: 4 single mating end single contact grouping Included Contact Type: Round pin single mating end single contact grouping Precious Material And Location: Contact surfaces gold and contact surfaces silver Precious Material And Weight: 0.004 gold grains, troy and 0.004 silver grains, troy Precious Material: Gold and silver Test Data Document: Bri349-mil-c-5015 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification remait; 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: Bri349-mil-c-5015 government specification Shelf Life: N/a Unit Of Measure:	Solder well single mating end single contact grouping
Shell Surface Treatment: Cadmium Included Contact Quantity: 4 single mating end single contact grouping Included Contact Type: Round pin single mating end single contact grouping Precious Material And Location: Contact surfaces gold and contact surfaces silver Precious Material And Weight: 0.004 gold grains, troy and 0.004 silver grains, troy Precious Material: Gold and silver Test Data Document: 81349-mil-c-5015 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-5015 government specification Shelf Life: N/a Unit Of Measure:	Shell Material:
Cadmium Included Contact Quantity: 4 single mating end single contact grouping Included Contact Type: Round pin single mating end single contact grouping Precious Material And Location: Contact surfaces gold and contact surfaces silver Precious Material And Weight: 0.004 gold grains, troy and 0.004 silver grains, troy Precious Material: Gold and silver Test Data Document: 81349-mil-c-5015 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-5015 government specification Shelf Life: N/a Unit Of Measure:	Aluminum alloy
Included Contact Quantity: 4 single mating end single contact grouping Included Contact Type: Round pin single mating end single contact grouping Precious Material And Location: Contact surfaces gold and contact surfaces silver Precious Material And Weight: 0.004 gold grains, troy and 0.004 silver grains, troy Precious Material: Gold and silver Test Data Document: 81349-mil-c-5015 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification 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-5015 government specification Shelf Life: N/a Unit Of Measure:	Shell Surface Treatment:
4 single mating end single contact grouping Included Contact Type: Round pin single mating end single contact grouping Precious Material And Location: Contact surfaces gold and contact surfaces silver Precious Material And Weight: 0.004 gold grains, troy and 0.004 silver grains, troy Precious Material: Gold and silver Test Data Document: 81349-mil-c-5015 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-5015 government specification Shelf Life: N/a Unit Of Measure:	Cadmium
Included Contact Type: Round pin single mating end single contact grouping Precious Material And Location: Contact surfaces gold and contact surfaces silver Precious Material And Weight: 0.004 gold grains, troy and 0.004 silver grains, troy Precious Material: Gold and silver Test Data Document: 81349-mil-c-5015 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-5015 government specification Shelf Life: N/a Unit Of Measure:	ncluded Contact Quantity:
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Precious Material And Location: Contact surfaces gold and contact surfaces silver Precious Material And Weight: 0.004 gold grains, troy and 0.004 silver grains, troy Precious Material: Gold and silver Test Data Document: 81349-mil-c-5015 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-5015 government specification Shelf Life: N/a Unit Of Measure:	ncluded Contact Type:
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Precious Material: Gold and silver Test Data Document: 81349-mil-c-5015 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-5015 government specification Shelf Life: N/a Unit Of Measure:	Precious Material And Weight:
Gold and silver Test Data Document: 81349-mil-c-5015 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-5015 government specification Shelf Life: N/a Unit Of Measure:	0.004 gold grains, troy and 0.004 silver grains, troy
Test Data Document: 81349-mil-c-5015 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-5015 government specification Shelf Life: N/a Unit Of Measure:	Precious Material:
81349-mil-c-5015 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-5015 government specification Shelf Life: N/a Unit Of Measure:	Gold and silver
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-5015 government specification Shelf Life: N/a Unit Of Measure:	Геst Data Document:
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-5015 government specification Shelf Life: N/a Unit Of Measure:	31349-mil-c-5015 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
Thread Series Designator: Unef and unef Specification Data: 81349-mil-c-5015 government specification Shelf Life: N/a Unit Of Measure:	ormat; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain
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Specification Data: 81349-mil-c-5015 government specification Shelf Life: N/a Unit Of Measure:	Γhread Series Designator:
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Shelf Life: N/a Unit Of Measure:	Specification Data:
N/a Unit Of Measure: 	31349-mil-c-5015 government specification
Unit Of Measure:	Shelf Life:
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Demilitarization:	-
	Demilitarization:
No	No
Fiig:	Filg:
A039b0	4039b0
Mil-std (military Standard):	Mil-std (military Standard):
Mil-c-5015 spec.	Mil-c-5015 spec.