NSN 5935-00-259-0040

Thread Class: 2a and 2b

Body Style:

Overall Length: 2.312 inches

Overall Diameter:

Thread Direction:

Right-hand and right-hand

Straight shape, internal coupling

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-259-0040

1.719 inches
Environmental Protection:
Moisture resistant and salt water resistant and vibration resistant
Threaded Device Type:
Back shell and coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
24-3 single mating end
Contact Removability:
Nonremovable single mating end all contact groupings
Contact Maximum Current Rating In Amps:
41.0 single mating end 1st contact grouping
Contact Maximum Ac Voltage Rating In Volts:
900.0 single mating end all contact groupings
Contact Maximum Dc Voltage Rating In Volts:
1250.0 single mating end all contact groupings
Polarization Method:
Key, multiple key groove
Insert Position In Deg:
0.0
Shell Type:
Solid
Connector Locking Method:
Internally threaded coupling ring
Thread Length:
0.375 inches and 0.625 inches
Thread Size:
1.438 inches and 1.500 inches
Terminal Location:
Back single mating end all contact groupings
Contact Surface Treatment:
Gold single mating end all contact groupings and silver single mating end all contact groupings

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Solder well single mating end all contact groupings Shell Material: Aluminum alloy Shell Surface Treatment: Cadmium Shell Surface Treatment Specification: Qq-p-416, type 2, cl 3 federal specification single treatment response Included Contact Quantity: 5 single mating end 2nd contact grouping Included Contact Type: Round pin single mating end all contact groupings Precious Material And Location: Contact surfaces gold and contact surfaces silver Precious Material And Weight: D.015 gold grains, troy and 0.015 silver grains, troy Precious Material: Gold and silver Test Data Document: B1349-milt-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: B9e096-ms3106 government standard Shelf Life: Wa Unit Of Measure: Demilitarization:	
Shell Material: Aluminum alloy Shell Surface Treatment: Cadmium Shell Surface Treatment Specification: Caq-p-416, type 2, cl 3 federal specification single treatment response included Contact Quantity: 5 single mating end 2nd contact grouping Included Contact Type: Round pin single mating end all contact groupings Precious Material And Location: Contact surfaces gold and contact surfaces silver Precious Material And Weight: 0.015 gold grains, troy and 0.015 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 any incommental 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:	Terminal Type:
Atuminum alloy Shell Surface Treatment: Cadmium Shell Surface Treatment Specification: Cap-p-416, type 2, cl 3 federal specification single treatment response included Contact Quantity: 5 single mating end 2nd contact grouping Included Contact Type: Round pin single mating end all contact groupings Precious Material And Location: Contact surfaces gold and contact surfaces silver Precious Material And Weight: 0.015 gold grains, troy and 0.015 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: 996906-ms3106 government standard Shelf Life: W/a Unit Of Measure:	Solder well single mating end all contact groupings
Shell Surface Treatment: Cadmium Shell Surface Treatment Specification: Qq-p-416, type 2, cl 3 federal specification single treatment response Included Contact Quantity: 5 single mating end 2nd contact grouping Included Contact Type: Round pin single mating end all contact groupings Precious Material And Location: Contact surfaces gold and contact surfaces silver Precious Material And Weight: 0.015 gold grains, troy and 0.015 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: 36906-ms3106 government standard Shelf Life: N/a Unit Of Measure:	Shell Material:
Cadmium Shell Surface Treatment Specification: Qq-p-416, type 2, cl 3 federal specification single treatment response included Contact Quantity: 5 single mating end 2nd contact grouping included Contact Type: Round pin single mating end all contact groupings Precious Material And Location: Contact surfaces gold and contact surfaces silver Precious Material And Weight: Quit gold grains, troy and 0.015 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: 26906-ms3106 government standard Shelf Life: N/a Unit Of Measure: — Demilitarization:	Aluminum alloy
Shell Surface Treatment Specification: Qq-p-416, type 2, cl 3 federal specification single treatment response included Contact Quantity: 5 single mating end 2nd contact grouping included Contact Type: Round pin single mating end all contact groupings Precious Material And Location: Contact surfaces gold and contact surfaces silver Precious Material And Weight: 0.015 gold grains, troy and 0.015 silver grains, troy Precious Material: Gold and silver Tosts 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 senvironmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). Thread Series Designator: Unef and unef Specification Data: 96906-ms3106 government standard Shelf Life: N/a Unit Of Measure:	Shell Surface Treatment:
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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: 96906-ms3106 government standard Shelf Life: N/a Unit Of Measure: Demilitarization:	0.015 gold grains, troy and 0.015 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: 96906-ms3106 government standard Shelf Life: N/a Unit Of Measure: Demilitarization:	Precious Material:
B1349-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: 96906-ms3106 government standard Shelf Life: N/a Unit Of Measure: Demilitarization:	Gold and silver
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environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). Thread Series Designator: Unef and unef Specification Data: 96906-ms3106 government standard Shelf Life: N/a Unit Of Measure: Demilitarization:	81349-mil-c-5015 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specificatio
Thread Series Designator: Unef and unef Specification Data: 96906-ms3106 government standard Shelf Life: N/a Unit Of Measure:	format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain
Unef and unef Specification Data: 96906-ms3106 government standard Shelf Life: N/a Unit Of Measure: Demilitarization:	environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Specification Data: 96906-ms3106 government standard Shelf Life: N/a Unit Of Measure:	Thread Series Designator:
Demilitarization:	Unef and unef
Shelf Life: N/a Unit Of Measure: Demilitarization:	Specification Data:
N/a Unit Of Measure: Demilitarization:	96906-ms3106 government standard
Unit Of Measure: Demilitarization:	Shelf Life:
 Demilitarization:	N/a
	Unit Of Measure:
	-
	Demilitarization:
NO NO	No
Filg:	Fiig:
4039b0	A039b0
Mil-std (military Standard):	Mil-std (military Standard):
Viil-c-5015 spec.	Mil-c-5015 spec.