## NSN 5935-01-044-9179

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-044-9179

view Online at https://aerobasegroup.com/hsh/5955-01-044-9179
Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape, internal coupling
Overall Length:
Between 1.301 inches and 1.321 inches
Overall Diameter:
Between 1.604 inches and 1.624 inches
Environmental Protection:
Moisture resistant and shock proof and vibration resistant and salt water resistant
Threaded Device Type:
Back shell
Mating End Quantity:
1
Contact Position Arrangement Style:
20-45 single mating end
Contact Removability:
Removable single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
135.0 and 170.0 and 200.0 and 310.0
Shell Type:
Solid
Connector Locking Method:
Bayonet latch
Thready Qty Per Inch (tpi):
28
Thread Size:
1.250 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:
Mil-g-45204, @type 1, class 1 military specification single treatment response single mating end single contact grouping
Terminal Type:
Crimp single mating end single contact grouping

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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: Un  Specification Data: 81349-mil-c-81511/46 government specification  Shelf Life: N/a  Unit Of Measure:  Demilitarization: No  Fiig: A039b0	Shell Material:
Chromium  Shell Material Specification:  Qq-a-367, 16 federal specification single material response Included Contact Quantity:  45 single mating end single contact grouping Included Contact Type:  Round pin single mating end single contact grouping Precious Material And Location:  Contact surface gold Precious Material And Weight:  0.045 gold grains, troy Precious Material:  Gold Test Data Document:  81349-mil-c-81511 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:  Un Specification Data:  81349-mil-c-81511/46 government specification Shelf Life:  N/a Unit Of Measure:  Demilitarization: No Fiig: A039b0	Aluminum alloy 6061
Shell Material Specification:  Qq-a-367, t6 federal specification single material response Included Contact Quantity:  45 single mating end single contact grouping Included Contact Type: Round pin single mating end single contact grouping Precious Material And Location: Contact surface gold Precious Material And Weight: 0.045 gold grains, troy Precious Material: Gold Test Data Document: 81349-mil-c-81511 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specificat 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: Un Specification Data: 81349-mil-c-81511/46 government specification Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig: A039b0	Shell Surface Treatment:
Qq-a-367, t6 federal specification single material response Included Contact Quantity: 45 single mating end single contact grouping Included Contact Type: Round pin single mating end single contact grouping Precious Material And Location: Contact surface gold Precious Material And Weight: 0.045 gold grains, troy Precious Material: Gold Test Data Document: 81349-mil-c-81511 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specificat 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: Un Specification Data: 81349-mil-c-81511/46 government specification Shelf Life: N/a Unit Of Measure: Demilitarization: No Filg: A03950	Chromium
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81349-mil-c-81511/46 government specification  Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig: A039b0	Un
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N/a Unit Of Measure: Demilitarization: No Fiig: A039b0	81349-mil-c-81511/46 government specification
Unit Of Measure: Demilitarization: No Fiig: A039b0	Shelf Life:
Demilitarization: No Fiig: A039b0	N/a
No <b>Fiig:</b> A039b0	Unit Of Measure:
No <b>Fiig:</b> A039b0	<del>-</del>
<b>Fiig:</b> A039b0	Demilitarization:
A039b0	No
	Fiig:
	A039b0
Mil-std (military Standard):	Mil-std (military Standard):
Mil-g-45204 spec.	Mil-g-45204 spec.