NSN 5935-01-239-0785

Thread Direction:

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-239-0785

Right-hand
Body Style:
Straight shape threaded
Overall Length:
34.16 millimeters
Overall Diameter:
Between 37.6 millimeters and 38.6 millimeters
Distance From Mounting Shoulder To Front Face:
Between 27.5 millimeters and 28.4 millimeters
Mounting Facility Thickness:
Between 1.5 millimeters and 3.2 millimeters
Threaded Device Type:
Mounting bushing
Mating End Quantity:
1
Contact Position Arrangement Style:
36434 single mating end
Contact Removability:
Removable single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
346.0
Shell Type:
Solid
Connector Locking Method:
Detent
Thread Size:
25.0 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
Terminal Type:
Crimp single mating end single contact grouping

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Electrical Receptacle Connector - Page 2 of 2



Aluminum alloy Shell Surface Treatment: Cadmitum Shell Surface Treatment Specification: Oqt-p-416 federal specification single treatment response Thread Tolerance Class: 6g external Included Contact Quantity: 7 single mating end single contact grouping Bushing Accommodation Hole Shape: Round willtat Included Contact Type: Round sooket single mating end single contact grouping Special Features: Included Contact Type: Round sooket single mating end single contact grouping Special Features: Included Contact Type: Round sooket single mating end single contact grouping Special Features: Included Contact Type: Round sooket single mating end single contact grouping Special Features: Included Contact Type: Round sooket single mating end single contact grouping Special Features: Included Contact Type: Round sooket single mating end single contact grouping Special Features: Included Contact Type: Round sooket single mating end single contact grouping Special Features: Included Contact Type: Round sooket single mating end single contact grouping Special Features: Included Contact Type: Round sooket single mating end single contact grouping Special Features: Included Contact Type: Round sooket single mating end single contact grouping Special Features: Included Contact Type: Round sooket single mating end single contact grouping Special Features: Included Contact Type: Round sooket single mating end single contact grouping Special Features: Included Contact Type: Round sooket single mating end single contact grouping Special Features: Included Contact Type: Round sooket single mating end single contact grouping Special Features: Included Contact Type: Round sooket single mating end single contact grouping Special Features: Included Contact Type: Round sooket single mating end single contact grouping Special Features: Included Contact Type: Round sooket single mating end single contact grouping Special Features: Included Contact Type: Round sooket single mating end single contact grouping Special Features: Included Contact	Shell Material:
Shell Surface Treatment Specification: Qq-p-416 federal specification single treatment response Thread Tolerance Class: 6g external Included Contact Quantity: 7 single mating end single contact grouping Bushing Accommodation Hole Shape: Round w/flat Included Contact Type: Round socket single mating end single contact grouping Special Features: 11-99 insert configuration Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.007 gold grains, troy 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-38999/44 government specification Shelf Life: N/a Unit of Measure: Demilitarization: No Fig: A03900 Mil-std (military Standard):	Aluminum alloy
Shell Surface Treatment Specification: Qq-p-416 [ederal specification single treatment response Thread Tolerance Class: 6g external Included Contact Quantity: 7 single mating end single contact grouping Bushing Accommodation Hole Shape: Round willat Included Contact Type: Round socket single mating end single contact grouping Special Features: 11-99 insert configuration Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.007 gold grains, troy Precious Material: Gold Tost 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-38999/44 government specification Shelf Life: No Unit Of Measure: Demilitarization: No Filig: A03980 Mil-std (military Standard):	Shell Surface Treatment:
Qq:p-416 federal specification single treatment response Thread Tolerance Class: 6g external Included Contact Quantity: 7 single mating end single contact grouping Bushing Accommodation Hole Shape: Round wiffat Included Contact Type: Round socket single mating end single contact grouping Special Features: 11-99 insert configuration Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.007 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 on Specification Data: 81349-dod-c-3899944 government specification N/a Unit of Measure:	Cadmium
Thread Tolerance Class: 6g external Included Contact Quantity: 7 single mating end single contact grouping Bushing Accommodation Hole Shape: Round williat Included Contact Type: Round socket single mating end single contact grouping Special Features: 11-99 insert configuration Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.007 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 on Specification Data: 81349-dod-c-38999/44 government specification Shelf Life: N/a Unit Of Measure: — Demilitarization: No Fig: A039b0 Mil-std (military Standard):	Shell Surface Treatment Specification:
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Included Contact Type: Round socket single mating end single contact grouping Special Features: 11-99 insert configuration Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.007 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-38999/44 government specification Shelf Life: N/a Unit Of Measure: — Demilitarization: No Flig: A039b0 Mil-std (military Standard):	Bushing Accommodation Hole Shape:
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Mil-std (military Standard):	Fiig:
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