NSN 5935-01-157-9974

Thread Direction:

Overall Length:
32.0 millimeters
Overall Diameter:

Straight shape threaded

Right-hand **Body Style:**

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-157-9974

Between 57.0 millimeters and 58.0 millimeters
Environmental Protection:
Moisture proof and salt water resistant and vibration proof
Distance From Mounting Shoulder To Front Face:
27.5 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:
23-55 single mating end
Contact Removability:
Removable single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0
Shell Type:
Solid
Connector Locking Method:
Detent
Thread Size:
44.0 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

NSN 5935-01-157-9974

Electrical Receptacle Connector - Page 2 of 2



Iso m Specification Data: 81349-dod-c-38999/44 government specification Shelf Life: N/a Unit Of Measure: Demilitarization: No	
Shell Material: Aluminum alloy Shell Surface Treatment: Cadmium Shell Surface Treatment Specification: Qq-p-416 federal specification single treatment response Thread Tolerance Class: 6g external Included Contact Quantity: 55 single mating end single contact grouping Bushing Accommodation Hole Shape: Round wiflat Included Contact Type: Round socket single mating end single contact grouping Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.055 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: Na Unit Of Measure: — Demilitarization: No	Terminal Type:
Aluminum alloy Shell Surface Treatment: Cadmium Shell Surface Treatment Specification: Qq-p-416 federal specification single treatment response Thread Tolerance Class: 6g external Included Contact Quantity: 55 single mating end single contact grouping Bushing Accommodation Hole Shape: Round willat Included Contact Type: Round socket single mating end single contact grouping Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.055 gold grains, troy Precious Material: 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	Crimp single mating end single contact grouping
Shell Surface Treatment: Cadmium Shell Surface Treatment Specification: Qq-p-416 federal specification single treatment response Thread Tolerance Class: 6g external Included Contact Quantity: 55 single mating end single contact grouping Bushing Accommodation Hole Shape: Round willat Included Contact Type: Round socket single mating end single contact grouping Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.055 gold grains, troy Precious Material: Gold Test Data Document: 81349-doct-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-doct-c-38999/44 government specification Shelf Life: N/a Unit Of Measure: Demilitarization: No	Shell Material:
Shell Surface Treatment Specification: Qr-p-416 federal specification single treatment response Thread Tolerance Class: 6g external Included Contact Quantity: 55 single mating end single contact grouping Bushing Accommodation Hole Shape: Round willat Included Contact Type: Round Socket single mating end single contact grouping Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.055 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	Aluminum alloy
Shell Surface Treatment Specification: Qq-p-416 federal specification single treatment response Thread Tolerance Class: 6g external Included Contact Quantity: 55 single mating end single contact grouping Bushing Accommodation Hole Shape: Round willat Included Contact Type: Round socket single mating end single contact grouping Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.055 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	Shell Surface Treatment:
Qq-p-416 federal specification single treatment response Thread Tolerance Class: 6g external Included Contact Quantity: 55 single mating end single contact grouping Bushing Accommodation Hole Shape: Round willat Included Contact Type: Round socket single mating end single contact grouping Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.055 gold grains, troy Precious Material And Weight: Gold Test Data Document: B1349-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: B1349-dod-c-38999.44 government specification Shelf Life: N/a Unit Of Measure: Demilitarization: No	Cadmium
Thread Tolerance Class: 6g external Included Contact Quantity: 55 single mating end single contact grouping Bushing Accommodation Hole Shape: Round wiflat Included Contact Type: Round socket single mating end single contact grouping Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.055 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-389999/44 government specification Shelf Life: N/a Unit Of Measure: Demilitarization: No	Shell Surface Treatment Specification:
gg external Included Contact Quantity: 55 single mating end single contact grouping Bushing Accommodation Hole Shape: Round w/flat Included Contact Type: Round socket single mating end single contact grouping Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.055 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	Qq-p-416 federal specification single treatment response
Included Contact Quantity: 55 single mating end single contact grouping Bushing Accommodation Hole Shape: Round w/flat Included Contact Type: Round socket single mating end single contact grouping Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.055 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: Na Unit Of Measure: Demilitarization: No	Thread Tolerance Class:
Bushing Accommodation Hole Shape: Round w/flat Included Contact Type: Round socket single mating end single contact grouping Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.055 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:	6g external
Bushing Accommodation Hole Shape: Round w/llat Included Contact Type: Round socket single mating end single contact grouping Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.055 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	Included Contact Quantity:
Round w/flat Included Contact Type: Round socket single mating end single contact grouping Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.055 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	55 single mating end single contact grouping
Included Contact Type: Round socket single mating end single contact grouping Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.055 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	Bushing Accommodation Hole Shape:
Round socket single mating end single contact grouping Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.055 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	Round w/flat
Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.055 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	Included Contact Type:
Contact surfaces gold Precious Material And Weight: 0.055 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	Round socket single mating end single contact grouping
Precious Material And Weight: 0.055 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	Precious Material And Location:
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	Contact surfaces gold
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	Precious Material And Weight:
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	0.055 gold grains, troy
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	Precious Material:
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	Gold
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	Test Data Document:
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	81349-dod-c-38999 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specificatio
Thread Series Designator: Iso m Specification Data: 81349-dod-c-38999/44 government specification Shelf Life: N/a Unit Of Measure: Demilitarization: No	format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain
Thread Series Designator: Iso m Specification Data: 81349-dod-c-38999/44 government specification Shelf Life: N/a Unit Of Measure: Demilitarization: No Fig.	environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Specification Data: 81349-dod-c-38999/44 government specification Shelf Life: N/a Unit Of Measure: Demilitarization: No	Thread Series Designator:
81349-dod-c-38999/44 government specification Shelf Life: N/a Unit Of Measure: Demilitarization: No	Iso m
Shelf Life: N/a Unit Of Measure: Demilitarization: No	Specification Data:
N/a Unit Of Measure: Demilitarization: No	81349-dod-c-38999/44 government specification
Unit Of Measure: Demilitarization: No	Shelf Life:
Demilitarization: No	N/a
No	Unit Of Measure:
No	
	Demilitarization:
Fiia:	No
r ng.	Fiig:
A039b0	A039b0
Mil-std (military Standard):	Mil-std (military Standard):
Mil-g-45204 spec.	Mil-g-45204 spec.