NSN 5935-01-605-9552

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-605-9552

Thread Class:

2a and 2a

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape, external coupling

Overall Length:

2.062 inches

Overall Height:

Between 1.363 inches and 1.403 inches

Overall Width:

Between 1.363 inches and 1.403 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.015 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.015 inches

Distance From Mounting Shoulder To Front Face:

Between 0.878 inches and 0.898 inches

Threaded Device Type:

Back shell and coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

17-31 single mating end

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0 and 103.0 and 160.0 and 220.0 and 294.0

Shell Type:

Split

Connector Locking Method:

Externally threaded shell

Thready Qty Per Inch (tpi):

18 and 10

Thread Size:

1.125 inches and 1.125 inches

Terminal Location:

Back single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

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Shell Material: Aluminum alloy Shell Surface Treatment: Cadminum Included Contact Quantity: 31 single mating end single contact grouping Included Contact Type: Round socket single mating end single contact grouping Special Features: Contact per m39029/84-452 Color: Olive drab Precious Material And Location: Contact surface gold Precious Material: Gold Test Data Document: 81349-mil-dit-28840 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 Sories Designator: Unit and double stub Specification Data: 81349-mil-dit-28840/10 government specification Shelf Life: N/a Unit Of Measure:	
Shell Surface Treatment: Cadmium Included Contact Quantity: 31 single mating end single contact grouping Included Contact Type: Round socket single mating end single contact grouping Special Features: Contact per m39029/84-452 Color: Olive drab Precious Material And Location: Contact surface gold Precious Material: Gold Test Data Document: B1349-mil-dtt-28840 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 double stub Specification Data: B1349-mil-dtt-28840/10 government specification Shelf Life: N/a Unit Of Measure:	Shell Material:
Cadmium Included Contact Quantity: 31 single mating end single contact grouping Included Contact Type: Round socket single mating end single contact grouping Special Features: Contact per m39029/84-452 Color: Olive drab Precious Material And Location: Contact surface gold Precious Material: Gold Test Data Document: 81349-mil-dtl-28840 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 double stub Specification Data: 81349-mil-dtl-28840/10 government specification Shelf Life: N/a Unit Of Measure: Demilitarization: No Filig:	Aluminum alloy
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Special Features: Contact per m39029/84-452 Color: Olive drab Precious Material And Location: Contact surface gold Precious Material: Gold Test Data Document: 81349-mil-dtl-28840 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 double stub Specification Data: 81349-mil-dtl-28840/10 government specification Shelf Life: N/a Unit Of Measure:	Included Contact Type:
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Precious Material And Location: Contact surface gold Precious Material: Gold Test Data Document: 81349-mil-dtl-28840 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 double stub Specification Data: 81349-mil-dtl-28840/10 government specification Shelf Life: N/a Unit Of Measure:	Color:
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Unit Of Measure: Demilitarization: No Filig:	Shelf Life:
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