NSN 5935-01-264-2849



Electrical Receptacle Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-01-264-2849 **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 34.16 millimeters **Overall Height:** Between 28.0 millimeters and 29.1 millimeters **Overall Width:** Between 28.0 millimeters and 29.1 millimeters **Unthreaded Mounting Hole Diameter:** Between 3.1 millimeters and 3.5 millimeters Center To Center Distance Between Mounting Facilities Parallel To Height: 23.02 millimeters Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 23.02 millimeters **Distance From Mounting Shoulder To Front Face:** Between 19.2 millimeters and 20.8 millimeters **Threaded Device Type:** Back shell **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 13-35 single mating end **Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 100.0 and 260.0 Shell Type: **Connector Locking Method:** Detent **Thread Size:** 18.0 millimeters

Thread Pitch In Millimeters:

Tilleau Filcii ili Willillilleleis

1.00

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

NSN 5935-01-264-2849

Electrical Receptacle Connector - Page 2 of 2



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 Shell Material: Aluminum alloy Shell Surface Treatment: Cadmium Shell Surface Treatment: Cadmium Shell Surface Treatment: Cadmium Shell Surface Treatment Specification: Qq-p-416 federal specification single treatment response Thread Tolerance Class: Gg external Included Contact Quantity: 22 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: 0.022 gold grains, troy Precious Material: Gold Test Data Document: 81349-doct-c-38998 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification ermatic 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 Shelf Life: N/a Unit Of Measure:	
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Shelf Life: N/a	Specification Data:
N/a	81349-dod-c-38999/40 government specification
	Shelf Life:
Unit Of Measure:	N/a
	Unit Of Measure:
Demilitarization:	Demilitarization:
No	No

Mil-std (military Standard): Mil-g-45204 spec.

Fiig: A039b0