

NSN 5935-01-489-1134 Electrical Receptacle Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-01-489-1134 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 32.5 millimeters **Overall Diameter:** Between 41.0 millimeters and 41.6 millimeters **Environmental Protection:** Moisture proof and salt water resistant and vibration proof and corrosion resistant and dust resistant **Distance From Mounting Shoulder To Front Face:** 22.6 millimeters **Mounting Facility Thickness:** Between 1.6 millimeters and 3.2 millimeters **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 15-35 single mating end **Contact Removability:** Removable single mating end single contact grouping **End Application:** 6625-01-480-5655 **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

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Nickel

Included Contact Quantity:

37 single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material:

Gold

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Test Data Document:

81349-mil-dtl-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.).

Specification Data:

81349-mil-dtl-38999/24 go	vernment specification
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Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0