## NSN 5935-01-615-7321

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-615-7321 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 31.1 millimeters **Overall Height:** 28.6 millimeters **Overall Width:** 28.6 millimeters Center To Center Distance Between Mounting Facilities Parallel To Height: Between 20.6 millimeters and 23.0 millimeters Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: Between 20.6 millimeters and 23.0 millimeters **Distance From Mounting Shoulder To Front Face:** 21.4 millimeters **Threaded Device Type:** Coupling facility **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 13-35 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 and 124.0 and 152.0 and 219.0 and 265.0 Shell Type: **Connector Locking Method:** Externally threaded shell **Operating Tempurature Rating:** Between -65.0 degrees celsius and 200.0 degrees celsius **Thread Size:** 0.875 inches **Terminal Location:** Back single mating end all contact groupings

Terminal Type:

Solder stud single mating end single contact grouping

## NSN 5935-01-615-7321

Electrical Receptacle Connector - Page 2 of 2



Shell Material: Stainless steel Shell Surface Treatment: Passivate Included Contact Quantity: 22 single mating end single contact grouping Included Contact Type: Round pin single mating end all contact groupings Precious Material And Location: Contact surface gold Precious Material: Gold 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.). Thread Series Designator: Specification Data: 81349-mil-dtl-38999/20 government specification Shelf Life: N/a Unit Of Measure: Demilitarization: No Fitig: A039b0	
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