NSN 5935-00-237-0408

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-237-0408 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.750 inches **Overall Height:** 1.406 inches **Overall Width:** 1.750 inches **Environmental Protection:** Moisture resistant and vibration resistant and salt water resistant **Unthreaded Mounting Hole Diameter:** 0.147 inches **Center To Center Distance Between Mounting Facilities Parallel To Height:** 1.375 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 1.375 inches **Distance From Mounting Shoulder To Front Face:** Between 0.812 inches and 0.843 inches **Threaded Device Type:** Coupling facility **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 24-2 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 41.0 single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 900.0 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 1250.0 single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type:

Solid

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Externally threaded shell Thread Longth: 0.825 inches Thread Size: 1.500 inches Terminal Location: Back single mating end single contact grouping Contact Surface Treatment: Gold single mating end single contact grouping Insert Material: Rubber single mating end Terminal Type: Solder well single mating end single contact grouping Insert Material: Aluminum alloy Included Contact Quantity: 7 single mating end single contact grouping Special Features: Wid mit poles Precious Material And Location: Contact surface gold Precious Material Rodo Trest Data Document: 81349-mil-55015 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 Shelf Life: N/a Unit of Measure: Demilitarization: No Filig: AL03950	Connector Locking Method:
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