NSN 5935-00-257-9534

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-257-9534 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Height:** 1.220 inches **Overall Width:** 1.220 inches **Environmental Protection:** Salt water resistant and vibration resistant **Unthreaded Mounting Hole Diameter:** Between 0.115 inches and 0.125 inches Center To Center Distance Between Mounting Facilities Parallel To Height: Between 0.901 inches and 0.911 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: Between 0.901 inches and 0.911 inches **Threaded Device Type:** Coupling facility **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 14s-2 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 22.0 single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 200.0 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 250.0 single mating end single contact grouping **Polarization Method:** Contact **Shell Type:** Solid **Connector Locking Method:** Externally threaded shell Thread Length: 0.438 inches **Thread Size:**

0.875 inches

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| Terminal Location: |
|---|
| Back single mating end single contact grouping |
| Contact Material: |
| Steel single mating end single contact grouping |
| Contact Surface Treatment: |
| Tin single mating end single contact grouping and cadmium single mating end single contact grouping |
| Insert Material: |
| Ceramic single mating end |
| Terminal Type: |
| Solder well single mating end single contact grouping |
| Shell Material: |
| Steel |
| Shell Surface Treatment: |
| Tin and cadmium |
| Included Contact Quantity: |
| 4 single mating end single contact grouping |
| Included Contact Type: |
| Round pin single mating end single contact grouping |
| Thread Series Designator: |
| Unef |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A039b0 |
| |
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