NSN 5935-00-201-8199

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-201-8199

Thread Class: 2a and 2b **Thread Direction:** Right-hand and right-hand **Body Style:** Straight shape, flange mount **Overall Length:** 0.625 inches **Overall Height:** 0.430 inches **Environmental Protection:** Vibration resistant **Distance Between Mounting Facility Centers:** 0.440 inches **Threaded Device Type:** Coupling facility and mounting hole **Mating End Quantity:** 1 **Contact Position Arrangement Style:** Sm single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 500.0 single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Externally threaded shell Radio Frequency Type Contact Characteristic Impedance In Ohms: 95.0 single mating end single contact grouping Thread Length: 0.156 inches and 0.047 inches Thready Qty Per Inch (tpi): 32 and 56 **Thread Size:** 0.312 inches and 0.086 inches **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Silver single mating end single contact grouping

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Insert Material:

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| Plastic polytetrafluoroethylene single mating end |
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| Contact Surface Treatment Specification: |
| Mil-f-14072 military specification single treatment response single mating end single contact grouping |
| Terminal Type: |
| Tab, solder lug single mating end single contact grouping |
| Shell Material: |
| Metal |
| Shell Surface Treatment: |
| Silver |
| Included Contact Quantity: |
| 1 single mating end single contact grouping |
| Included Contact Type: |
| Coaxial socket single mating end single contact grouping |
| Precious Material And Location: |
| Contact and shell surface silver |
| Precious Material And Weight: |
| 0.105 silver grains, troy |
| Precious Material: |
| Silver |
| Thread Series Designator: |
| Unef and unc |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A039b0 |
| Mil-std (military Standard): |
| Mil-f-14072 spec. |