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Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-161-8134

Thread Class: 2a and 2b **Thread Direction:** Right-hand and right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 0.393 inches **Overall Diameter:** 0.562 inches **Environmental Protection:** Shock proof and vibration proof **Distance From Mounting Shoulder To Front Face:** 0.233 inches **Threaded Device Type:** Coupling facility and mounting hole **Mating End Quantity:** 1 **Contact Position Arrangement Style:** Sma single mating end **Contact Removability:** Nonremovable single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Externally threaded shell Radio Frequency Type Contact Characteristic Impedance In Ohms: 50.0 single mating end single contact grouping Thready Qty Per Inch (tpi): 36 and 56 **Thread Size:** 0.250 inches and 0.086 inches **Terminal Location:** Back single mating end single contact grouping **Contact Surface Treatment:** Gold single mating end single contact grouping **Contact Surface Treatment Specification:** Mil-g-45204, type 2, cl 2 military specification single treatment response single mating end single contact grouping **Terminal Type:** Pin single mating end single contact grouping **Shell Material:**

Copper alloy

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| Shell Surface Treatment: |
|--|
| Nickel |
| ncluded Contact Quantity: |
| 1 single mating end single contact grouping |
| ncluded Contact Type: |
| Coaxial socket single mating end single contact grouping |
| Special Features: |
| 3 thd holes equally spaced on a 0.437 in. Bolt circle |
| Precious Material And Location: |
| Contact surface gold |
| Precious Material And Weight: |
| 0.005 gold grains, troy |
| Precious Material: |
| Gold |
| Thread Series Designator: |
| Jns and unc |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| - |
| Demilitarization: |
| No |
| Fiig: |
| 4039b0 |
| Mil-std (military Standard): |
| Mil-g-45204 spec. |
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