NSN 5935-00-435-8697

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-435-8697 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** Between 0.950 inches and 1.406 inches **Overall Diameter:** 0.800 inches **Environmental Protection:** Shock resistant and salt water resistant and thermal shock resistant **Distance From Mounting Shoulder To Front Face:** Between 0.670 inches and 0.838 inches **Mounting Facility Thickness:** 0.022 inches **Threaded Device Type:** Mounting bushing **Mating End Quantity: Contact Position Arrangement Style:** Bnc single mating end **Contact Removability:** Nonremovable single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Bayonet pin **Connector Cable Strain Relief Method:** Compression nut Radio Frequency Type Contact Characteristic Impedance In Ohms: 50.0 single mating end single contact grouping Thready Qty Per Inch (tpi): 28 **Thread Size:** 0.500 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 military specification single treatment response single mating end single contact grouping

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| Terminal Type: |
|---|
| Solder well single mating end single contact grouping |
| Shell Material: |
| Copper alloy |
| Included Contact Quantity: |
| 1 single mating end single contact grouping |
| Bushing Accommodation Hole Shape: |
| Round w/flat |
| Included Contact Type: |
| Coaxial pin single mating end single contact grouping |
| Precious Material And Location: |
| Contact surface gold |
| Precious Material And Weight: |
| 0.005 gold grains, troy |
| Precious Material: |
| Gold |
| Thread Series Designator: |
| Unef |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A039b0 |
| Mil-std (military Standard): |
| Mil-g-45204 spec. |