NSN 5935-01-292-8146

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-292-8146 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 0.700 inches **Bushing Diameter:** 0.250 inches **Overall Height:** 0.500 inches **Overall Width:** 0.500 inches **Environmental Protection:** Shock proof **Unthreaded Mounting Hole Diameter:** 0.102 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 0.340 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 0.340 inches **Distance From Mounting Shoulder To Front Face:** 0.310 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** Sma single mating end **Contact Removability:** Removable single mating end single contact grouping **Shell Type:** Solid **Connector Locking Method:** Externally threaded coupling nut Radio Frequency Type Contact Characteristic Impedance In Ohms: 50.0 single mating end single contact grouping Thready Qty Per Inch (tpi): 36

Thread Size:

0.250 inches

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| 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 1 military specification single treatment response single mating end single contact grouping |
| Terminal Type: |
| Crimp single mating end single contact grouping |
| Shell Material: |
| Stainless steel |
| Shell Surface Treatment: |
| Passivate |
| Shell Material Specification: |
| Qq-s-763 federal specification single material response or qq-s-764, cl 303 cond a federal specification single material response |
| 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 surfaces gold |
| Precious Material: |
| Gold |
| Thread Series Designator: |
| Uns |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No No |
| Fiig: |
| A039b0 |
| Mil-std (military Standard): |
| Mil-g-45204 spec. |