NSN 5935-01-051-3290

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-051-3290

| Thread Class: |
|--|
| 2a and 2a |
| Thread Direction: |
| Right-hand and right-hand |
| Body Style: |
| Straight shape, external coupling |
| Overall Length: |
| 0.895 inches |
| Overall Diameter: |
| 0.312 inches |
| Environmental Protection: |
| Vibration resistant |
| Cable Entrance Diameter: |
| 0.068 inches |
| Distance From Mounting Shoulder To Front Face: |
| 0.438 inches |
| Mounting Facility Thickness: |
| 0.188 inches |
| Threaded Device Type: |
| Coupling facility and mounting bushing |
| Mating End Quantity: |
| 1 |
| Contact Position Arrangement Style: |
| Nonstd 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 |
| 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): |
| 32 and 32 |
| Thread Size: |
| 0.250 inches and 0.250 inches |
| |

Back single mating end single contact grouping

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Contact Surface Treatment: Gold single mating end single contact grouping **Insert Material:** Plastic tetrafluoroethylene single mating end **Terminal Type:** Solder well single mating end single contact grouping **Included Contact Quantity:** 1 single mating end single contact grouping **Bushing Accommodation Hole Shape:** Round w/double 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 Shelf Life: N/a **Unit Of Measure:**

Demilitarization:

No Fiig: A039b0