NSN 5935-00-061-2615

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-061-2615 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** Between 0.790 inches and 0.830 inches **Cable Entrance Diameter:** Between 0.145 inches and 0.172 inches **Distance From Mounting Shoulder To Front Face:** Between 0.480 inches and 0.520 inches **Mounting Facility Thickness:** Between 0.100 inches and 0.140 inches **Threaded Device Type:** 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:** Bayonet pin **Connector Cable Strain Relief Method:** Cable clamp Radio Frequency Type Contact Characteristic Impedance In Ohms: 72.0 single mating end single contact grouping Thready Qty Per Inch (tpi): 32 **Thread Size:** 0.375 inches **Terminal Location:** Back single mating end single contact grouping **Contact Surface Treatment:**

Silver single mating end single contact grouping

Insert Material:

Plastic tetrafluoroethylene single mating end

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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 |
| Included Contact Type: |
| Coaxial pin single mating end single contact grouping |
| Precious Material And Location: |
| Contact surface silver |
| Precious Material And Weight: |
| 0.005 silver grains, troy |
| Precious Material: |
| Silver |
| Thread Series Designator: |
| Unef |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A039b0 |