NSN 5935-00-581-6375

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-581-6375 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape threaded **Overall Length:** 1.077 inches **Overall Diameter:** 1.260 inches **Environmental Protection:** Pressure proof **Distance From Mounting Shoulder To Front Face:** 0.843 inches **Mounting Facility Thickness:** Between 0.031 inches and 0.250 inches **Threaded Device Type:** Back shell **Mating End Quantity: Contact Position Arrangement Style:** 16s-4 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 22.0 single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 900.0 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 125.0 single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: Solid **Connector Locking Method:** Screw **Thread Length:** 0.838 inches **Thread Size:**

1.000 inches

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| Terminal Location: |
|--|
| Back single mating end single contact grouping |
| Contact Surface Treatment: |
| Silver single mating end single contact grouping |
| Insert Material: |
| Rubber single mating end |
| Terminal Type: |
| Solder well single mating end single contact grouping |
| Shell Material: |
| Aluminum alloy |
| Shell Surface Treatment: |
| Anodize |
| Included Contact Quantity: |
| 2 single mating end single contact grouping |
| Bushing Accommodation Hole Shape: |
| Round |
| Included Contact Type: |
| Round socket single mating end single contact grouping |
| Precious Material And Location: |
| Contact surfaces silver |
| Precious Material And Weight: |
| 0.002 silver grains, troy |
| Precious Material: |
| Silver |
| Thread Series Designator: |
| Unef |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A039b0 |
| |