NSN 5935-01-034-3481

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-034-3481 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape threaded **Overall Length:** 1.656 inches **Overall Diameter:** Between 1.607 inches and 1.639 inches **Environmental Protection:** Corrosion resistant and moisture resistant and shock proof and thermal shock resistant and vibration resistant **Distance From Mounting Shoulder To Front Face:** Between 0.690 inches and 0.704 inches **Threaded Device Type:** Mounting bushing **Mating End Quantity: Contact Position Arrangement Style:** 16-26 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 7.5 single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 120.0 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 200.0 single mating end single contact grouping **Polarization Method:** Key, multiple key groove **Insert Position In Deg:** 0.0 **Shell Type:** Solid **Connector Locking Method:** Bayonet pin **Thread Size:** 1.125 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

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| Contact Surface Treatment: |
|---|
| Gold single mating end single contact grouping and copper single mating end single contact grouping |
| Insert Material: |
| Plastic single mating end |
| Terminal Type: |
| Solder well single mating end single contact grouping |
| Shell Material: |
| Aluminum alloy |
| Shell Surface Treatment: |
| Cadmium and chromate |
| Shell Material Specification: |
| Qq-a-367 federal specification single material response |
| Included Contact Quantity: |
| 26 single mating end single contact grouping |
| Bushing Accommodation Hole Shape: |
| Round w/flat |
| Included Contact Type: |
| Round socket single mating end single contact grouping |
| Special Features: |
| Furnished items - preformed packing |
| Precious Material And Location: |
| Contact surfaces gold |
| Precious Material And Weight: |
| 0.026 gold grains, troy |
| Precious Material: |
| Gold |
| Thread Series Designator: |
| Unef |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| |