NSN 5935-00-665-6163

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-665-6163 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Thru-hole mount w/lockin **Overall Length:** 0.656 inches **Bushing Diameter:** 0.375 inches **Overall Diameter:** 0.463 inches **Environmental Protection:** Salt water resistant **Mounting Facility Thickness:** 0.031 inches **Threaded Device Type:** Mounting bushing **Mating End Quantity: Contact Position Arrangement Style:** 6-1 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 **Polarization Method:** Contact Shell Type: Solid Thread Length: 0.250 inches Thready Qty Per Inch (tpi): 24 **Thread Size:** 0.375 inches **Terminal Location:** Back single mating end single contact grouping **Contact Material:**

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

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| Insert Material: |
|--|
| Plastic melamine single mating end |
| Terminal Type: |
| Solder well single mating end single contact grouping |
| Shell Material: |
| Plastic |
| Insert Material Specification: |
| L-p-403 federal specification single material response single mating end |
| Included Contact Quantity: |
| 1 single mating end single contact grouping |
| Bushing Accommodation Hole Shape: |
| Round keyed |
| Included Contact Type: |
| Round pin single mating end single contact grouping |
| Special Features: |
| Miniature, high voltage, nylon mtg nut |
| Precious Material And Location: |
| Contact surface gold |
| Precious Material And Weight: |
| 0.005 gold grains, troy |
| Precious Material: |
| Gold |
| Thread Series Designator: |
| Unf |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A039b0 |
| |
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