NSN 5935-00-233-7721

Thread Class: 2a and 2b and 2a

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-233-7721

| Thread Direction: |
|---|
| Right-hand and right-hand |
| Body Style: |
| Straight shape |
| Overall Length: |
| 1.480 inches |
| Overall Height: |
| 0.620 inches |
| Overall Width: |
| 0.390 inches |
| Environmental Protection: |
| Moisture proof and vibration resistant and salt water resistant |
| Distance Between Mounting Facility Centers: |
| 1.267 inches |
| Threaded Device Type: |
| Coupling facility and mounting stud |
| Mating End Quantity: |
| 1 |
| Contact Position Arrangement Style: |
| 44 single mating end |
| Contact Removability: |
| Nonremovable single mating end single contact grouping |
| Contact Maximum Current Rating In Amps: |
| 5.0 single mating end single contact grouping |
| Polarization Method: |
| Jackscrew |
| Connector Locking Method: |
| Jackscrew-socket |
| Thread Length: |
| 0.220 inches |
| Thread Size: |
| 0.099 inches and 0.099 inches and 0.079 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 |
| Insert Material: |
| Plastic diallyl phthalate single mating end |

NSN 5935-00-233-7721

Electrical Receptacle Connector - Page 2 of 2



| Terminal Type: |
|--|
| Solder well single mating end single contact grouping |
| Insert Material Specification: |
| Mil-m-14 military specification single material response single mating end |
| Included Contact Quantity: |
| 44 single mating end single contact grouping |
| Included Contact Type: |
| Round pin single mating end single contact grouping |
| Precious Material And Location: |
| Contact surface gold |
| Precious Material And Weight: |
| 0.044 gold grains, troy |
| Precious Material: |
| Gold |
| Thread Series Designator: |
| Unc and unc |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |

Mil-std (military Standard): Mil-m-14 spec.

A039b0