Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-811-7853

## **Thread Class:** 2b **Thread Direction: Right-hand Body Style:** Straight edge type w/mounting flange **Overall Length:** 3.724 inches **Overall Height:** 0.716 inches **Overall Width:** 0.333 inches **Distance Between Mounting Facility Centers:** 3.466 inches **Board Accommodated Length:** 2.953 inches single board **Threaded Device Type:** Mounting hole **Board Accommodated Width:** Between 0.054 inches and 0.071 inches Mating End Quantity: 1 **Contact Position Arrangement Style:** Bridged contacts inserted board single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 10.0 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 2400.0 single mating end single contact grouping **Polarization Method:** Contact to contact polarizing keys Thread Length: 0.328 inches **Thread Size:** 0.112 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 diallyl phthalate single mating end  |
| Terminal Type:   |
| Tab, solder lug single mating end single contact grouping                              |
| Insert Material Specification:   |
| Mil-m-14, type sdg-f military specification single material response single mating end |
| Included Contact Quantity:   |
| 18 single mating end single contact grouping   |
| Included Contact Type:   |
| Spring pincers single mating end single contact grouping                               |
| Precious Material And Location:  |
| Contact surfaces gold  |
| Precious Material:   |
| Gold   |
| Thread Series Designator:  |
| Unc  |
| Shelf Life:  |
| N/a  |
| Unit Of Measure:   |
|  |
| Demilitarization:  |
| No   |
| Fiig:  |
| A039b0   |
| Mil-std (military Standard):   |
| Mil-m-14 spec.   |
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