## NSN 5935-00-823-0775

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-823-0775 **Thread Class:** 2b and 2a **Thread Direction:** Right-hand and right-hand **Body Style:** Straight shape **Overall Length:** 1.800 inches **Overall Height:** 0.777 inches **Overall Width:** 0.430 inches **Environmental Protection:** Salt water resistant and vibration proof **Distance Between Mounting Facility Centers:** 1.500 inches **Threaded Device Type:** Coupling facility and mounting stud **Mating End Quantity: Contact Position Arrangement Style:** 11 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 **Contact Maximum Ac Voltage Rating In Volts:** 500.0 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 700.0 single mating end single contact grouping **Polarization Method:** Jackscrew **Connector Locking Method:** Jackscrew-socket Thread Length: 0.340 inches Thready Qty Per Inch (tpi): 32 and 40 **Thread Size:** 

0.138 inches and 0.112 inches

Terminal Location:

Back single mating end single contact grouping

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| Contact Material:   |
|---|
| Copper alloy single mating end single contact grouping  |
| Contact Surface Treatment:  |
| Gold single mating end single contact grouping and silver single mating end single contact grouping |
| Insert Material:  |
| Plastic single mating end   |
| Terminal Type:  |
| Solder well single mating end single contact grouping   |
| Included Contact Quantity:  |
| 11 single mating end single contact grouping  |
| Included Contact Type:  |
| Round socket single mating end single contact grouping  |
| Precious Material And Location:   |
| Contact surfaces gold and contact surfaces silver   |
| Precious Material And Weight:   |
| 0.001 gold grains, troy and 0.001 silver grains, troy   |
| Precious Material:  |
| Gold and silver   |
| Thread Series Designator:   |
| Unc and unc   |
| Shelf Life:   |
| N/a   |
| Unit Of Measure:  |
|   |
| Demilitarization-   |