## NSN 5935-00-754-8909

Electrical Plug Connector - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5935-00-754-8909



**Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Straight shape, internal coupling **Overall Length:** 1.375 inches **Overall Diameter:** 1.969 inches **Threaded Device Type:** Back shell **Mating End Quantity: Contact Position Arrangement Style:** 28-12 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 22.0 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:** Key, multiple key groove **Insert Position In Deg:** 0.0 Shell Type: Solid **Connector Locking Method:** Latching ring **Thread Size:** 1.438 inches **Terminal Location:** Back single mating end single contact grouping **Contact Surface Treatment:** Copper single mating end single contact grouping and gold single mating end single contact grouping **Terminal Type:** Solder well single mating end single contact grouping **Shell Material:** Aluminum alloy

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| Shell Surface Treatment:                               |
|--|
| Cadmium  |
| Included Contact Quantity:                             |
| 26 single mating end single contact grouping           |
| Included Contact Type:                                 |
| Round socket single mating end single contact grouping |
| Special Features:                                      |
| Contact surface has 0.001 in. Gold                     |
| Precious Material And Location:                        |
| Contact surface gold                                   |
| Precious Material:                                     |
| Gold   |
| Thread Series Designator:                              |
| Unef   |
| Shelf Life:  |
| N/a  |
| Unit Of Measure:                                       |
| <del></del>  |
| Demilitarization:                                      |
| No   |
| Fiig:  |
| A039b0   |
|  |