## NSN 5935-01-417-3757

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-417-3757 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Straight shape, internal coupling **Overall Length:** 1.234 inches **Overall Diameter:** 1.279 inches **Threaded Device Type:** Back shell and coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 18-98 single mating end **Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 124.0 and 152.0 and 219.0 and 265.0 Shell Type: Solid **Connector Locking Method:** Internally threaded shell **Thread Size:** 1.000 inches and 22.0 millimeters **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 epoxy single mating end **Terminal Type:** Crimp single mating end single contact grouping **Shell Material:** Aluminum alloy **Shell Surface Treatment:** 

Nickel

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| Thread Tolerance Class:                               |
|---|
| 6g external   |
| Included Contact Quantity:                            |
| 8 single mating end single contact grouping           |
| Included Contact Type:                                |
| Coaxial pin single mating end single contact grouping |
| Precious Material And Location:                       |
| Contact surfaces gold                                 |
| Precious Material And Weight:                         |
| 0.008 gold grains, troy                               |
| Precious Material:                                    |
| Gold  |
| Thread Series Designator:                             |
| Special acme and iso m                                |
| Shelf Life:   |
| N/a   |
| Unit Of Measure:                                      |
| <del></del>   |
| Demilitarization:                                     |
| No  |
| Fiig:   |
| A039b0  |
|   |