## NSN 5935-01-530-5566

Electrical Plug Connector - Page 1 of 2

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**Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Angle shape, w/o cable clamp **Overall Diameter:** 0.625 inches **Body Angle In Deg:** 45.0 **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** Tnc single mating end **Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Key, multiple key groove **Insert Position In Deg:** 0.0 Shell Type: Solid **Connector Locking Method:** Internally threaded coupling nut **Distance From Centerline To Connector End:** 2.110 inches **Distance From Centerline To Cable End:** 1.180 inches Thready Qty Per Inch (tpi): **Thread Size:** 0.438 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 polytetrafluoroethylene single mating end

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| Terminal Type:  |
|---|
| Crimp single mating end single contact grouping       |
| Shell Material:                                       |
| Stainless steel                                       |
| Shell Surface Treatment:                              |
| Passivate   |
| Included Contact Quantity:                            |
| 1 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:                                    |
| Gold  |
| Thread Series Designator:                             |
| Unef  |
| Shelf Life:   |
| N/a   |
| Unit Of Measure:                                      |
|   |
| Demilitarization:                                     |
| No  |
| Fiig:   |
| A039b0  |