## NSN 5935-01-021-1537

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-021-1537 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Straight shape, internal coupling **Overall Length:** 2.594 inches **Overall Diameter:** 0.812 inches **Cable Entrance Diameter:** 0.425 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** Nonstd single mating end **Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 1000.0 single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Internally threaded coupling ring **Connector Cable Strain Relief Method:** Crimp type Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping Thready Qty Per Inch (tpi): **Thread Size:** 0.688 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 **Terminal Type:** Crimp single mating end single contact grouping

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Shell Material:
Copper alloy
Shell Surface Treatment:
Gold
Included Contact Quantity:
1 single mating end single contact grouping
Included Contact Type:
Axial hermaphrodite single mating end single contact grouping
Precious Material And Location:
Contact and body surfaces gold
Precious Material And Weight:
0.105 gold grains, troy
Precious Material:
Gold
Gold
Thread Series Designator:
Thread Series Designator:
Thread Series Designator: Unef
Thread Series Designator: Unef Shelf Life:
Thread Series Designator: Unef Shelf Life: N/a
Thread Series Designator: Unef Shelf Life: N/a
Thread Series Designator: Unef Shelf Life: N/a Unit Of Measure:
Thread Series Designator: Unef Shelf Life: N/a Unit Of Measure: Demilitarization: