NSN 5935-00-763-8050

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-763-8050 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Straight shape, internal coupling **Overall Length:** 0.750 inches **Overall Diameter:** 0.312 inches **Cable Entrance Diameter:** 0.088 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** Nonstd single mating end **Contact Removability:** Nonremovable single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Internally threaded coupling ring **Connector Cable Strain Relief Method:** Compression nut Radio Frequency Type Contact Characteristic Impedance In Ohms: 50.0 single mating end single contact grouping Thready Qty Per Inch (tpi): 36 **Thread Size:** 0.250 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 and silver single mating end single contact grouping **Insert Material:** Plastic tetrafluoroethylene single mating end

Terminal Type:

Crimp single mating end single contact grouping

NSN 5935-00-763-8050Electrical Plug Connector - Page 2 of 2



Shell Material:
Stainless steel
Shell Surface Treatment:
Gold and copper
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 @and shell surface gold and contact surface silver
Precious Material And Weight:
0.105 gold grains, troy and 0.005 silver grains, troy
Precious Material:
Gold and silver
Thread Series Designator:
Uns
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0