NSN 5935-00-794-4406

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-794-4406 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Straight shape, internal coupling **Overall Length:** 4.406 inches **Overall Diameter:** 1.375 inches **Cable Entrance Diameter:** 0.875 inches **Threaded Device Type:** Back shell **Mating End Quantity: Contact Position Arrangement Style:** Hn single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 5000.0 single mating end single contact grouping **Contact Maximum Frequency Rating:** 5700.0 megahertz single mating end single contact grouping Shell Type: Solid **Connector Cable Strain Relief Method:** Compression nut Radio Frequency Type Contact Characteristic Impedance In Ohms: 50.0 single mating end single contact grouping **Cable Opening Length:** 1.562 inches Thready Qty Per Inch (tpi): 20 **Thread Size:** 1.375 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

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Insert Material:
Plastic tetrafluoroethylene single mating end
Terminal Type:
Threaded stud single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Iridium
Included Contact Quantity:
1 single mating end single contact grouping
Included Contact Type:
Coaxial pin single mating end single contact grouping
Thread Series Designator:
Un
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0