Electrical Plug Connector - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5935-00-988-5475

Thread Class: 2b **Thread Direction: Right-hand Body Style:** Straight shape, internal coupling **Overall Length:** 2.750 inches **Overall Diameter:** 0.875 inches **Cable Entrance Diameter:** Between 0.355 inches and 0.359 inches **Threaded Device Type:** Coupling facility Mating End Quantity: 1 **Contact Position Arrangement Style:** Hn single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Polarization Method:** Contact Shell Type: Solid **Connector Locking Method:** Internally threaded coupling nut **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): 20 **Thread Size:** 0.750 inches **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Copper alloy single mating end single contact grouping **Contact Surface Treatment:** Silver single mating end single contact grouping **Insert Material:**

Plastic tetrafluoroethylene single mating end

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Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Copper alloy

Shell Surface Treatment:

Silver

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 surfaces silver

Precious Material And Weight:

0.105 silver grains, troy

Precious Material:

Silver

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Demintarizatio

No

Fiig:

A039b0