NSN 5935-00-997-9433

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-997-9433 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Straight shape, internal coupling **Overall Length:** 1.180 inches **Overall Diameter:** 0.590 inches **Environmental Protection:** Moisture resistant and vibration resistant and salt water resistant **Mating End Quantity: Contact Position Arrangement Style:** N single mating end **Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 500.0 single mating end single contact grouping **Contact Maximum Frequency Rating:** 11000.0 megahertz 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): 28 **Thread Size:** 0.437 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

NSN 5935-00-997-9433

Electrical Plug Connector - Page 2 of 2



Contact Surface Treatment Specification:

Qq-s-365 federal specification single treatment response single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Contact Material Specification:

Qq-b-626, comp 22, 1/2 h federal specification single material response single mating end single contact grouping

Shell Material:

Copper alloy

Shell Surface Treatment:

Silver

Shell Surface Treatment Specification:

Qq-s-365 federal specification single treatment response

Shell Material Specification:

Qq-b-626, comp 22, 1/2 h federal specification single material response

Included Contact Quantity:

1 single mating end single contact grouping

Included Contact Type:

Coaxial pin single mating end single contact grouping

Special Features:

Contact designation tnc

Precious Material And Location:

Contact and shell surfaces silver

Precious Material And Weight:

0.101 silver grains, troy

Precious Material:

Silver

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0