NSN 5935-00-153-5783

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-153-5783

Thread Class: 2a and 2a **Thread Direction:** Right-hand and right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.210 inches **Overall Diameter:** 0.630 inches **Environmental Protection:** Vibration resistant **Distance From Mounting Shoulder To Front Face:** 0.520 inches **Mounting Facility Thickness:** 0.290 inches **Threaded Device Type:** Coupling facility and mounting bushing **Mating End Quantity: Contact Position Arrangement Style:** Tnc single mating end **Contact Removability:** Nonremovable 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:** Externally threaded shell Radio Frequency Type Contact Characteristic Impedance In Ohms: 50.0 single mating end single contact grouping Thready Qty Per Inch (tpi): 28 and 28 **Thread Size:** 0.438 inches and 0.438 inches **Terminal Location:**

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

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Contact Surface Treatment: Gold single mating end single contact grouping and silver single mating end single contact grouping **Insert Material:** Plastic polytetrafluoroethylene single mating end **Terminal Type:** Tab, solder lug 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 **Included Contact Quantity:** 1 single mating end single contact grouping **Bushing Accommodation Hole Shape:** Round **Included Contact Type:** Coaxial socket single mating end single contact grouping **Precious Material And Location:** Contact surface gold and contact and body surfaces silver **Precious Material And Weight:** 0.005 gold grains, troy and 0.105 silver grains, troy **Precious Material:** Gold and silver **Thread Series Designator:** Unef and unef Shelf Life: N/a **Unit Of Measure:**

Demilitarization:

No Fiig: A039b0