NSN 5935-00-870-2705

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-870-2705 **Thread Class:** 2a and 2a **Thread Direction:** Right-hand and right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.620 inches **Overall Diameter:** 0.750 inches **Environmental Protection:** Moisture resistant and salt water resistant **Cable Entrance Diameter:** 0.437 inches **Distance From Mounting Shoulder To Front Face:** 0.985 inches **Mounting Facility Thickness:** 0.200 inches **Threaded Device Type:** Coupling facility and mounting bushing **Mating End Quantity:** 1 **Contact Position Arrangement Style:** N single mating end **Contact Removability:** Shell Type: Solid **Connector Locking Method:** Externally threaded shell **Connector Cable Strain Relief Method:** Compression nut Radio Frequency Type Contact Characteristic Impedance In Ohms:

Removable single mating end single contact grouping 50.0 single mating end single contact grouping Thready Qty Per Inch (tpi): 24 and 24 **Thread Size:** 0.625 inches and 0.625 inches **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Copper alloy single mating end single contact grouping

NSN 5935-00-870-2705

Electrical Receptacle Connector - Page 2 of 2



Contact Surface Treatment: Gold single mating end single contact grouping and copper single mating end single contact grouping **Insert Material:** Plastic tetrafluoroethylene single mating end **Terminal Type:** Crimp single mating end single contact grouping **Shell Material:** Copper alloy **Shell Surface Treatment:** Silver **Included Contact Quantity:** 1 single mating end single contact grouping **Bushing Accommodation Hole Shape:** Round w/flat **Included Contact Type:** Coaxial socket single mating end single contact grouping **Precious Material And Location:** Contact surface gold and shell surface silver **Precious Material And Weight:** 0.005 gold grains, troy and 0.100 silver grains, troy **Precious Material:** Gold and silver **Thread Series Designator:** Unef and unef Shelf Life: N/a **Unit Of Measure: Demilitarization:**

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