Electrical Receptacle Connector - Page 1 of 2



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Thread Class: 2a and 2a **Thread Direction:** Right-hand and right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.719 inches **Overall Diameter:** 1.125 inches **Environmental Protection:** Salt water resistant **Distance From Mounting Shoulder To Front Face:** 1.062 inches **Mounting Facility Thickness:** 0.062 inches **Threaded Device Type:** Coupling facility and mounting bushing Mating End Quantity: 1 **Contact Position Arrangement Style:** Nonstd 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 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): 20 and 20 **Thread Size:** 0.750 inches and 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

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Insert Material: Plastic polytetrafluoroethylene single mating end **Contact Surface Treatment Specification:** Qq-s-365, type 2, grade a federal specification single treatment response single mating end single contact grouping **Terminal Type:** Solder well single mating end single contact grouping **Contact Material Specification:** Qq-c-533, comp 1/4 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, type 2, grade a federal specification single treatment response **Shell Material Specification:** Qq-b-626, comp 22 federal specification single material response **Insert Material Specification:** Mil-p-19468 military specification single material response single mating end **Included Contact Quantity:** 1 single mating end single contact grouping **Bushing Accommodation Hole Shape:** Round w/double flat **Included Contact Type:** Coaxial socket single mating end single contact grouping **Precious Material And Location:** Contact surfaces and shell silver **Precious Material And Weight:** 0.105 silver grains, troy **Precious Material:** Silver **Thread Series Designator:** Unef and unef Shelf Life: N/a Unit Of Measure: **Demilitarization:** No Fiig: A039b0 Mil-std (military Standard): Mil-p-19468 spec.