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:** 1.938 inches **Overall Diameter:** 0.875 inches **Environmental Protection:** Shock proof and vibration proof **Cable Entrance Diameter:** 0.250 inches **Distance From Mounting Shoulder To Front Face:** 0.848 inches **Threaded Device Type:** Coupling facility and mounting bushing Mating End Quantity: 1 **Contact Position Arrangement Style:** Tnc single mating end **Contact Removability:** Removable single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Externally threaded shell **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): 28 and 24 **Thread Size:** 0.438 inches and 0.625 inches **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Copper alloy single mating end single contact grouping **Contact Surface Treatment:**

Gold single mating end single contact grouping and copper single mating end single contact grouping

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Insert Material: Plastic tetrafluoroethylene single mating end **Contact Surface Treatment Specification:** Mil-g-45204, type 2, cl 2 military specification 1st treatment response single mating end single contact grouping **Terminal Type:** Crimp single mating end single contact grouping Shell Material: Aluminum alloy **Shell Surface Treatment:** Anodize **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 surfaces gold **Precious Material And Weight:** 0.005 gold grains, troy **Precious Material:** Gold **Thread Series Designator:** Unef and unef Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0 Mil-std (military Standard): Mil-g-45204 spec.