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:** 1.060 inches **Overall Diameter:** 0.500 inches **Environmental Protection:** Watertight **Distance From Mounting Shoulder To Front Face:** 0.469 inches **Mounting Facility Thickness:** 0.078 inches **Threaded Device Type:** Coupling facility and mounting bushing Mating End Quantity: 1 **Contact Position Arrangement Style:** Tnc single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 354.0 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): 28 and 32 **Thread Size:** 0.438 inches and 0.375 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

## NSN 5935-00-984-6741

Electrical Receptacle Connector - Page 2 of 2



**Insert Material:** Plastic diallyl phthalate single mating end **Contact Surface Treatment Specification:** Mil-g-45204 military specification single treatment response single mating end single contact grouping **Terminal Type:** Solder well single mating end single contact grouping Shell Material: Metal **Included Contact Quantity:** 1 single mating end single contact grouping **Bushing Accommodation Hole Shape:** Round w/flat **Included Contact Type:** Coaxial pin single mating end single contact grouping **Precious Material And Location:** Contact surface 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.