Electrical Receptacle Connector - Page 1 of 2



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Thread Class: 2a **Thread Direction: Right-hand Body Style:** Straight shape, external coupling **Overall Length:** 1.071 inches **Bushing Diameter:** 0.437 inches **Overall Height:** 0.691 inches **Overall Width:** 0.691 inches **Unthreaded Mounting Hole Diameter:** 0.123 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 0.500 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 0.500 inches **Distance From Mounting Shoulder To Front Face:** 0.634 inches **Threaded Device Type:** Coupling facility Mating End Quantity: 1 **Contact Position Arrangement Style:** Thc single mating end **Contact Removability:** Nonremovable 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 Thread Size: 0.437 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 **Insert Material:** Plastic 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: 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 **Included Contact Type:** Coaxial pin single mating end single contact grouping **Precious Material And Location:** Contact surface gold and body 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 Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0 Mil-std (military Standard): Mil-g-45204 spec.