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**Thread Class:** 2a **Thread Direction: Right-hand Body Style:** Angle, shape, internal coupling **Overall Length:** 1.094 inches **Overall Height:** 0.750 inches **Overall Diameter:** 0.562 inches **Environmental Protection:** Moisture proof and salt water resistant and watertight **Cable Entrance Diameter:** 0.217 inches **Threaded Device Type:** Coupling facility 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:** 500.0 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 500.0 single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Externally threaded shell **Connector Cable Strain Relief Method:** Crimp type Radio Frequency Type Contact Characteristic Impedance In Ohms: 50.0 single mating end single contact grouping Thready Qty Per Inch (tpi): 24 **Thread Size:** 0.562 inches **Terminal Location:** 

Side single mating end single contact grouping

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## **Contact Material:** Copper alloy single mating end single contact grouping **Contact Surface Treatment:** Gold single mating end single contact grouping and silver single mating end single contact grouping **Insert Material:** Glass fiber single mating end **Contact Surface Treatment Specification:** Mil-g-45204 military specification 1st treatment response single mating end single contact grouping and qq-s-365 federal specification 2nd treatment response single mating end single contact grouping **Terminal Type:** Crimp single mating end single contact grouping Shell Material: Copper alloy **Shell Surface Treatment:** Gold **Shell Surface Treatment Specification:** Mil-g-45204 military specification single treatment response **Included Contact Quantity:** 1 single mating end single contact grouping **Included Contact Type:** Coaxial socket single mating end single contact grouping **Precious Material And Location:** E0.105 gold and e0.005 silver **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.