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View Online at https://aerobasegroup.com/nsn/5935-01-023-5921

Thread Class: 2a and 2a **Thread Direction:** Right-hand and right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 0.700 inches **Overall Diameter:** 0.410 inches **Environmental Protection:** Shock proof and vibration resistant **Distance From Mounting Shoulder To Front Face:** 0.440 inches **Mounting Facility Thickness:** 0.141 inches **Threaded Device Type:** Coupling facility and mounting bushing **Mating End Quantity: Contact Position Arrangement Style:** Nonstd single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 335.0 single mating end single contact grouping **Contact Maximum Frequency Rating:** 12000.0 megahertz 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): 36 and 36 **Thread Size:** 0.250 inches and 0.250 inches **Terminal Location:**

Back single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

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Contact Surface Treatment Specification: Mil-g-45204, type 2, class 2 military specification single treatment response single mating end single contact grouping **Terminal Type:** Solder well single mating end single contact grouping **Shell Material:** Steel **Shell Surface Treatment:** Gold and nickel **Included Contact Quantity:** 1 single mating end single contact grouping **Bushing Accommodation Hole Shape:** Round w/flat **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:** Uns and uns **Shelf Life:** N/a **Unit Of Measure: Demilitarization:**

No Fiig: A039b0

Mil-std (military Standard):

Mil-g-45204 spec.