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View Online at https://aerobasegroup.com/nsn/5935-00-422-0278 **Thread Class:** 2a **Thread Direction:** Right-hand **Overall Length:** 0.375 inches **Overall Height:** 0.625 inches **Overall Width:** 0.223 inches **Environmental Protection:** Pressure proof **Unthreaded Mounting Hole Diameter:** 0.102 inches **Distance Between Mounting Facility Centers:** 0.481 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** Nonstd single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Frequency Rating:** 26000.0 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 Thread Length: 0.190 inches Thready Qty Per Inch (tpi): 36 **Thread Size:** 0.250 inches **Terminal Location:**

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

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Contact Surface Treatment: Gold single mating end single contact grouping **Insert Material:** Plastic tetrafluoroethylene single mating end **Terminal Type:** Solder well single mating end single contact grouping **Shell Material:** Stainless steel **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:** Contact surfaces gold **Precious Material And Weight:** 0.005 gold grains, troy **Precious Material:** Gold **Thread Series Designator:** Uns Shelf Life: N/a **Unit Of Measure:** Demilitarization: No Fiig:

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