NSN 5935-00-238-7174

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View Online at https://aerobasegroup.com/nsn/5935-00-238-7174 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 0.878 inches **Overall Height:** 0.500 inches **Overall Width:** 0.500 inches **Unthreaded Mounting Hole Diameter:** 0.102 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 0.340 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 0.340 inches **Distance From Mounting Shoulder To Front Face:** 0.310 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 Dc Voltage Rating In Volts:** 500.0 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): 36 **Thread Size:** 0.250 inches

Terminal Location:

Back single mating end single contact grouping

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Contact Surface Treatment: Gold single mating end single contact grouping **Terminal Type:** Tab, solder lug single mating end single contact grouping **Shell Surface Treatment:** Gold **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 and shell surfaces gold **Precious Material And Weight:** 0.105 gold grains, troy **Precious Material:** Gold **Thread Series Designator:** Uns Shelf Life: N/a **Unit Of Measure:** Demilitarization:

No Fiig: A039b0