## NSN 5935-00-080-9051

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View Online at https://aerobasegroup.com/nsn/5935-00-080-9051 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling strain relief **Overall Height:** 1.000 inches **Overall Width:** 1.000 inches **Body Length:** 1.971 inches **Environmental Protection:** Corrosion resistant **Unthreaded Mounting Hole Diameter:** 0.112 inches **Center To Center Distance Between Mounting Facilities Parallel To Height:** 0.718 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 0.718 inches **Distance From Mounting Shoulder To Front Face:** 0.890 inches **Threaded Device Type:** Mounting hole **Mating End Quantity:** 1 **Contact Position Arrangement Style:** C single mating end **Contact Removability:** Nonremovable single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Spring friction **Connector Cable Strain Relief Method:** Compression nut Radio Frequency Type Contact Characteristic Impedance In Ohms: 50.0 single mating end single contact grouping **Thread Size:** 0.112 inches

**Terminal Location:** 

Back 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:** Plastic tetrafluoroethylene single mating end **Terminal Type:** Solder well single mating end single contact grouping **Shell Material:** Copper alloy **Shell Surface Treatment:** Silver **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 contact and shell surface silver **Precious Material And Weight:** 0.001 gold grains, troy and 0.001 silver grains, troy **Precious Material:** Gold and silver **Thread Series Designator:** Unc Shelf Life: N/a **Unit Of Measure: Demilitarization:**

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