## NSN 5935-01-357-9434



Electrical Receptacle Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-01-357-9434 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Angle shape **Overall Length:** 0.572 inches **Overall Height:** 0.460 inches **Overall Width:** 0.625 inches **Environmental Protection:** Shock proof and vibration resistant **Unthreaded Mounting Hole Diameter:** Between 0.100 inches and 0.106 inches **Distance Between Mounting Facility Centers:** 0.481 inches **Threaded Device Type:** Coupling facility **Mating End Quantity:** 1 **Contact Position Arrangement Style:** Sma single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Frequency Rating:** 18.0 gigahertz 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 **Operating Tempurature Rating:** Between -65.0 degrees celsius and 200.0 degrees celsius Thready Qty Per Inch (tpi):

36

**Thread Size:** 

0.250 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 **Insert Material:** Rubber fluorocarbon class fpm single mating end **Terminal Type:** Solder well single mating end single contact grouping **Shell Material:** Stainless steel **Shell Surface Treatment: Passivate 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:**

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