NSN 5935-01-191-9873

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-191-9873 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Angle, shape, internal coupling **Overall Length:** 1.650 inches **Overall Height:** 1.850 inches **Overall Diameter:** 0.567 inches **Environmental Protection:** Vibration resistant and corrosion resistant and humidity resistant and shock resistant **Threaded Device Type:** Coupling facility **Mating End Quantity:** 1 **Contact Position Arrangement Style:** Tnc single mating end **Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 150.0 Shell Type: Solid **Connector Locking Method:** Internally threaded coupling nut Radio Frequency Type Contact Characteristic Impedance In Ohms: 50.0 single mating end single contact grouping Thready Qty Per Inch (tpi): 28 **Thread Size:** 0.438 inches **Terminal Location:** Side single mating end single contact grouping **Contact Material:** Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

NSN 5935-01-191-9873

Electrical Plug Connector - Page 2 of 2



Contact Surface Treatment Specification: Mil-g-45204 type 2, cl 2 military specification single treatment response single mating end single contact grouping **Terminal Type:** Crimp single mating end single contact grouping **Shell Material:** Steel **Shell Surface Treatment: Passivate Shell Material Specification:** Qq-s-763 federal specification single material response **Included Contact Quantity:** 1 single mating end single contact grouping **Included Contact Type:** Round pin single mating end single contact grouping **Precious Material And Location:** Contact surface gold **Precious Material And Weight:** 0.005 gold grains, troy **Precious Material:** Gold **Thread Series Designator:** Unef Shelf Life: N/a **Unit Of Measure: Demilitarization:**

No Fiig: A039b0

Mil-std (military Standard):

Mil-g-45204 spec.