## NSN 5935-01-128-6087

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-128-6087 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Straight shape, internal coupling **Overall Length:** 1.500 inches **Overall Diameter:** Between 0.588 inches and 0.615 inches **Environmental Protection:** Shock proof and vibration proof **Cable Entrance Diameter:** 0.206 inches **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 **Contact Maximum Ac Voltage Rating In Volts:** 500.0 single mating end single contact grouping **Contact Maximum Frequency Rating:** 11000.0 megahertz single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 120.0 and 192.0 Shell Type: Solid **Connector Locking Method:** Internally threaded coupling ring **Connector Cable Strain Relief Method:** Crimp type 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

## NSN 5935-01-128-6087

Mil-std (military Standard):

Mil-g-45204 spec.

Electrical Plug Connector - Page 2 of 2



Terminal Location:
Back single mating end single contact grouping
Contact Surface Treatment:
Gold single mating end single contact grouping
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:
Copper alloy
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
Precious Material And Weight:
0.005 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
No
Fiig:
A039b0