NSN 5935-01-191-9868



Electrical Plug Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-01-191-9868 **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:** 102.0 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 **End Application:** Aircraft, b-1b 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

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A039b0

Mil-std (military Standard):

Mil-g-45204 spec.

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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
Criticality Code Justification:
Feat
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
Special Features:
Weapon system essential
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: