NSN 5935-01-501-2452

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-501-2452 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Straight shape **Overall Length:** 0.795 inches **Environmental Protection:** Vibration resistant and shock resistant and salt spray proof and moisture resistant and pressure proof **Mating End Quantity: Contact Position Arrangement Style:** Tnc single mating end **Connector Locking Method:** Internally threaded coupling nut Radio Frequency Type Contact Characteristic Impedance In Ohms: 50.0 single mating end single contact grouping Width Across Flats: Between 0.615 inches and 0.635 inches **Operating Tempurature Rating:** Between -65.0 degrees celsius and 105.0 degrees celsius Thready Qty Per Inch (tpi): 28 **Thread Size:** 0.438 inches **Terminal Location:** Back single mating end single contact grouping

Contact Material:

Beryllium single mating end single contact grouping and copper single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping and copper single mating end single contact grouping

Insert Material:

Plastic polytetrafluoroethylene single mating end

Shell Material:

Stainless steel

Shell Surface Treatment:

Gold and nickel

Included Contact Quantity:

1 single mating end single contact grouping

Included Contact Type:

Coaxial pin single mating end single contact grouping

NSN 5935-01-501-2452Electrical Plug Connector - Page 2 of 2



Precious Material And Location:
Shell and contact plating gold
Precious Material:
Gold
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A039b0