## NSN 5935-01-069-8096

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-069-8096 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, internal coupling **Overall Length:** 1.467 inches **Overall Diameter:** 0.734 inches **Environmental Protection:** Moisture proof and salt water resistant and vibration proof **Threaded Device Type:** Back shell **Mating End Quantity: Contact Position Arrangement Style:** 40394 single mating end **Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 1000.0 single mating end single contact grouping **Polarization Method:** Key, multiple key groove **Insert Position In Deg:** 45.0 Shell Type: Solid **Connector Locking Method:** Bayonet latch Thread Length: 0.218 inches Thready Qty Per Inch (tpi): 28 **Thread Size:** 0.438 inches **Terminal Location:** Back single mating end single contact grouping **Contact Surface Treatment:** 

**Contact Surface Treatment Specification:** 

Mil-g-45204 type 1, cl 2, grade c military specification 1st treatment response single mating end single contact grouping and qq-n-290 grade e military specification 2nd treatment response single mating end single contact grouping

Gold single mating end single contact grouping and nickel single mating end single contact grouping

## NSN 5935-01-069-8096

Electrical Plug Connector - Page 2 of 2



Terminal Type:
Crimp single mating end single contact grouping
Included Contact Quantity:
4 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.020 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.