NSN 5935-01-494-8924

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-494-8924 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Angle shape w/cable clamp **Overall Diameter:** 1.469 inches **Body Angle In Deg:** 90.0 **Cable Entrance Diameter:** Between 0.350 inches and 0.625 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 20-19 single mating end **Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: Solid **Connector Locking Method:** Internally threaded coupling ring **Connector Cable Strain Relief Method:** Cable clamp **End Application:** Battery charger **Distance From Centerline To Connector End:** 3.250 inches **Distance From Centerline To Cable End:** 3.438 inches Thready Qty Per Inch (tpi): 18 **Thread Size:** 1.250 inches

Terminal Location:

Back single mating end single contact grouping

NSN 5935-01-494-8924Electrical Plug Connector - Page 2 of 2



Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Included Contact Quantity:
3 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Color:
Olive drab
Precious Material And Location:
Contact surfaces silver
Precious Material:
Silver
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-c-5015 spec.