NSN 5935-00-501-0784

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-501-0784 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, internal coupling **Overall Length:** 1.305 inches **Overall Diameter:** Between 0.995 inches and 1.015 inches **Environmental Protection:** Moisture resistant and salt water resistant and vibration resistant **Threaded Device Type:** Back shell **Mating End Quantity: Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 400.0 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 550.0 single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: Solid **Connector Locking Method:** Spring friction **Thread Size:** 0.812 inches **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Copper alloy single mating end single contact grouping **Contact Surface Treatment:** Gold single mating end single contact grouping **Insert Material:**

Glass fiber single mating end

Terminal Type:

Crimp single mating end single contact grouping

NSN 5935-00-501-0784Electrical Plug Connector - Page 2 of 2



Shell Material:	
Aluminum	
Shell Surface Treatment:	
Cadmium and nickel	
Included Contact Quantity:	
37 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:	
0.037 gold grains, troy	
Precious Material:	
Gold	
Thread Series Designator:	
Unef	
Shelf Life:	
N/a	
Unit Of Measure:	
-	
Demilitarization:	
No	
Fiig:	
A039b0	