## NSN 5935-01-337-6397

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-337-6397

Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape, external coupling
Overall Length:
1.166 inches
Overall Diameter:
Between 1.668 inches and 1.708 inches
Threaded Device Type:
Back shell
Mating End Quantity:
1
Contact Position Arrangement Style:
22-55 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
142.0
Shell Type:
Solid
Connector Locking Method:
Bayonet pin
Thready Qty Per Inch (tpi):
18
Thread Size:
1.312 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 and silver single mating end single contact grouping
Insert Material:
Rubber single mating end
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Aluminum alloy

## NSN 5935-01-337-6397

Electrical Plug Connector - Page 2 of 2



## **Shell Surface Treatment:** Cadmium and chromate **Shell Surface Treatment Specification:** Qq-p-416 federal specification all treatment responses **Included Contact Quantity:** 55 single mating end single contact grouping **Included Contact Type:** Round pin single mating end single contact grouping **Special Features:** Potting boot is not supplied **Precious Material And Location:** Contact surfaces gold and contact surfaces silver **Precious Material And Weight:** 0.055 gold grains, troy and 0.055 silver grains, troy **Precious Material:** Gold and silver **Thread Series Designator:** Unef Shelf Life: N/a **Unit Of Measure:**

Demilitarization:

No Fiig: A039b0