## NSN 5935-01-406-5932

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-406-5932 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Rectangular shape **Overall Length:** Between 2.620 inches and 2.650 inches **Overall Height:** 0.689 inches **Overall Width:** Between 0.590 inches and 0.620 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 36w4 single mating end **Contact Removability:** Nonremovable single mating end 1st contact grouping **Contact Maximum Current Rating In Amps:** 5.0 single mating end 1st contact grouping **Polarization Method:** Jackscrew Shell Type: Solid **Connector Locking Method:** Post jacksocket **Thread Size:** 0.112 inches **Terminal Location:** Back single mating end 1st contact grouping **Contact Material:** Copper alloy single mating end 1st contact grouping **Contact Surface Treatment:** Gold single mating end 1st contact grouping and copper single mating end 1st contact grouping or gold single mating end 1st contact grouping and nickel single mating end 1st contact grouping **Insert Material:** 

Plastic single mating end

**Terminal Type:** 

Pin single mating end 1st contact grouping

**Shell Material:** 

Stainless steel

## **NSN 5935-01-406-5932**Electrical Plug Connector - Page 2 of 2



Shell Surface Treatment:
Passivate
Shell Surface Treatment Specification:
Qq-p-35 federal specification single treatment response
Insert Material Specification:
Mil-m-24519 military specification single material response single mating end
Included Contact Quantity:
32 single mating end 1st contact grouping
Included Contact Type:
Round socket single mating end 1st contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material:
Gold
Thread Series Designator:
Unc
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-m-24519 spec.