# NSN 5935-00-137-4500

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/psn/5035-00-137-4500

view Online at https://aerobasegroup.com/nsn/5935-00-137-4500	
Body Style:	
Straight shape, internal coupling	
Overall Length:	
0.965 inches	
Overall Diameter:	
0.450 inches	
Environmental Protection:	
Moisture resistant and salt water resistant and vibration resistant	
Cable Entrance Diameter:	
Between 0.090 inches and 0.100 inches	
Mating End Quantity:	
1	
Contact Position Arrangement Style:	
Nonstd single mating end	
Contact Removability:	
Removable single mating end single contact grouping	
Polarization Method:	
Keyway or multiple keyway	
Insert Position In Deg:	
120.0 and 240.0	
Shell Type:	
Solid	
Connector Locking Method:	
Bayonet latch	
Connector Cable Strain Relief Method:	
Compression nut	
Terminal Location:	
Back single mating end single contact grouping	
Contact Surface Treatment:	
Gold single mating end single contact grouping and nickel single mating end single contact groupi	ing
Terminal Type:	
Crimp single mating end single contact grouping	
Shell Material:	
Copper alloy	
Shell Surface Treatment:	
Nickel	
Shell Surface Treatment Specification:	
Qq-n-290, cl 2 federal specification single treatment response	

## **Shell Material Specification:**

Qq-b-626, comp 22, 1/2 h federal specification single material response

## **Included Contact Quantity:**

1 single mating end single contact grouping

# NSN 5935-00-137-4500

Electrical Plug Connector - Page 2 of 2



١	-1-	اء ۽ اء	C		T
m	CIU	ıaea	COL	itact	Type:

Coaxial pin single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold

Precious Material:

Gold

### **Test Data Document:**

81349-mil-c-25516 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

#### **Specification Data:**

81349-mil-c-25516 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

--

**Demilitarization:** 

No

Fiig:

A039b0