## NSN 5935-01-538-9535

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-538-9535 **Thread Class:** 2a and 2b **Thread Direction:** Right-hand and right-hand **Body Style:** 

Straight shape, internal coupling

**Overall Length:** 

1.370 inches

**Overall Diameter:** 

1.080 inches

**Environmental Protection:** 

Fungus resistant and vibration resistant and shock resistant and humidity resistant

**Threaded Device Type:** 

Back shell and coupling facility

**Mating End Quantity:** 

**Contact Position Arrangement Style:** 

12-dec single mating end

**Contact Removability:** 

Removable single mating end single contact grouping

**Polarization Method:** 

Key or multiple key

**Insert Position In Deg:** 

0.0 and 105.0 and 140.0 and 215.0 and 265.0

Shell Type:

Solid

**Connector Locking Method:** 

Internally threaded coupling ring

**End Application:** 

Misc command x surveillance lcac

**Thread Size:** 

0.750 inches and 0.875 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

**Terminal Type:** 

Crimp single mating end single contact grouping

**Shell Material:** 

Aluminum alloy

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Shell Surface Treatment:
Anodize
ncluded Contact Quantity:
12 single mating end single contact grouping
ncluded Contact Type:
Round pin single mating end single contact grouping
Special Features:
Replacement contacts per nsn 5999-00-146-8592 mil-c-39029/4-110 sae-as39029/4-110
Precious Material And Location:
Contact surfaces gold
Precious Material:
Gold
Thread Series Designator:
Jnef and unef
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Fiig:
A039b0