## NSN 5935-00-147-9548

Electrical Plug Connector - Page 1 of 2



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**Thread Class:** 

2a and 2b

**Thread Direction:** 

Right-hand and right-hand

**Body Style:** 

Straight shape w/screw locks

**Overall Length:** 

Between 1.625 inches and 1.635 inches

**Overall Width:** 

Between 0.555 inches and 0.565 inches

**Threaded Device Type:** 

Coupling facility

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

Lk-g27 single mating end

**Contact Removability:** 

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:** 

13.0 single mating end single contact grouping

**Polarization Method:** 

Jackscrew

**Connector Locking Method:** 

Jackscrew-socket

**Thread Size:** 

0.138 inches and 0.138 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:** 

Plastic diallyl phthalate single mating end

**Terminal Type:** 

Solder well single mating end single contact grouping

**Insert Material Specification:** 

Mil-m-19833, type gdi-30 military specification single material response single mating end

**Included Contact Quantity:** 

26 single mating end single contact grouping

**Included Contact Type:** 

Round pin single mating end single contact grouping

## NSN 5935-00-147-9548

Electrical Plug Connector - Page 2 of 2



<b>Precious Material And Location</b>
Contact surfaces gold
<b>Precious Material And Weight:</b>
0.026 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unc and unc
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0

Mil-std (military Standard):

Mil-m-19833 spec.