## NSN 5935-00-163-3727

Electrical Plug Connector - Page 1 of 2



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Body	Styl	e:
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Straight shape, internal coupling w/strain relief

**Body Length:** 

1.812 inches

**Overall Diameter:** 

1.141 inches

**Cable Entrance Diameter:** 

Between 0.350 inches and 0.385 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

14-18 single mating end

**Contact Removability:** 

Removable single mating end single contact grouping

**Polarization Method:** 

Keyway or multiple keyway

**Insert Position In Deg:** 

34.0

Shell Type:

Solid

**Connector Locking Method:** 

Bayonet latch

**Connector Cable Strain Relief Method:** 

Cable clamp

**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 silicone single mating end

**Terminal Type:** 

Crimp single mating end single contact grouping

**Shell Material:** 

Aluminum alloy

**Shell Surface Treatment:** 

Cadmium

**Included Contact Quantity:** 

18 single mating end single contact grouping

**Included Contact Type:** 

Round socket single mating end single contact grouping

## **NSN 5935-00-163-3727**Electrical Plug Connector - Page 2 of 2



<b>Precious Material And Location:</b>		
Contact surfaces gold		
<b>Precious Material And Weight:</b>		
0.018 gold grains, troy		
Precious Material:		
Gold		
Shelf Life:		
N/a		
Unit Of Measure:		
Demilitarization:		
No		

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