## NSN 5935-01-480-6481

Electrical Plug Connector - Page 1 of 2



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Body	Style:
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Straight shape, w/strain relief

**Overall Length:** 

2.750 inches

**Environmental Protection:** 

Moisture proof and salt water resistant and vibration proof

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

20-22 single mating end

**Contact Removability:** 

Nonremovable single mating end single contact grouping

**Contact Maximum Dc Voltage Rating In Volts:** 

5000.0 single mating end single contact grouping

**Polarization Method:** 

Keyway or multiple keyway

**Insert Position In Deg:** 

0.0

**End Application:** 

F-18 c/d

Width Across Flats:

1.500 inches

**Terminal Location:** 

Back single mating end single contact grouping

**Criticality Code Justification:** 

Agav

**Terminal Type:** 

Crimp single mating end single contact grouping

**Included Contact Quantity:** 

6 single mating end single contact grouping

**Included Contact Type:** 

Curved socket single mating end single contact grouping

**Product Name:** 

Connector, plug, electric, straight, solder contacts an type

**Special Features:** 

Contact positions b, d and f contact size 16, wire size (mil-w-5086) 16 through 20, operating voltage (dc) 700v, operating voltage (rms) 500v; contact positions a and e contact size 20, wire size (mil-w-5086) 20, operating voltage (dc) 5, 000v, operating voltage (rms) 3, 500v; contact position c contact size 8, wire size (mil-w-5086) 8 through 10, operating voltage (dc) 700v, operating voltage (rms) 500v; note this is a mil-c-5015 type e connector with high voltage cartridges installed in contact positions a and e

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

Vec - demil/mli

## NSN 5935-01-480-6481

Electrical Plug Connector - Page 2 of 2



Fiig:

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