## NSN 5935-00-930-0109

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-930-0109

**Body Style:** 

Straight shape, external coupling w/backshell

**Overall Length:** 

Between 5.000 inches and 5.500 inches

Overall Diameter:

1.590 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

19p single mating end

**Contact Removability:** 

Removable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:** 

22.0 single mating end single contact grouping

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

500.0 single mating end single contact grouping

**Polarization Method:** 

Key, multiple key groove

**Insert Position In Deg:** 

80.0

Shell Type:

Solid

**Connector Locking Method:** 

Externally threaded shell

**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 silver single mating end single contact grouping

**Terminal Type:** 

Solder well single mating end single contact grouping

**Shell Material:** 

Aluminum alloy 2024

**Shell Surface Treatment:** 

Cadmium

**Shell Surface Treatment Specification:** 

Qq-p-416, type 2, cl 3 federal specification single treatment response

**Shell Material Specification:** 

Qq-a-225/6, t4 federal specification single material response

**Included Contact Quantity:** 

19 single mating end single contact grouping

## NSN 5935-00-930-0109

Electrical Plug Connector - Page 2 of 2



Round socket single mating end single contact grouping

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A039b0