## NSN 5935-00-068-6083

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-068-6083

**Body Style:** 

Straight shape, external coupling w/strain relief

Overall Length:

1.970 inches

**Overall Diameter:** 

1.468 inches

**Environmental Protection:** 

Pressure proof and moisture resistant and vibration resistant

**Cable Entrance Diameter:** 

0.875 inches

**Mating End Quantity:** 

4

**Contact Position Arrangement Style:** 

22-48 single mating end

**Contact Removability:** 

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:** 

7.5 single mating end single contact grouping

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

500.0 single mating end single contact grouping

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

700.0 single mating end single contact grouping

**Polarization Method:** 

Keyway or multiple keyway

**Insert Position In Deg:** 

0.0

Shell Type:

Solid

**Connector Locking Method:** 

Bayonet latch

**Connector Cable Strain Relief Method:** 

Cable clamp

**Terminal Location:** 

Back single mating end single contact grouping

**Insert Material:** 

Plastic diallyl phthalate single mating end

**Terminal Type:** 

Solder well single mating end single contact grouping

**Shell Material:** 

Aluminum alloy

**Shell Surface Treatment:** 

Anodize

## NSN 5935-00-068-6083

Electrical Plug Connector - Page 2 of 2



Included Contact Quan	tity:
-----------------------	-------

48 single mating end single contact grouping

**Included Contact Type:** 

Round pin single mating end single contact grouping

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A039b0