## NSN 5935-01-614-8038

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-614-8038

**Body Style:** 

Straight shape, external coupling

**Overall Length:** 

50.0 millimeters

Overall Diameter:

15.0 millimeters

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

302 single mating end

**Contact Maximum Current Rating In Amps:** 

30.0 single mating end single contact grouping

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

2100.0 single mating end single contact grouping

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

2970.0 single mating end single contact grouping

**Connector Locking Method:** 

Push-pull

**End Application:** 

5895-01-583-6731

**Operating Tempurature Rating:** 

Between -55.0 degrees celsius and 250.0 degrees celsius

**Terminal Location:** 

Back single mating end single contact grouping

**Contact Material:** 

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:** 

Nickel and gold single mating end single contact grouping

**Terminal Type:** 

Solder well single mating end single contact grouping

**Shell Material:** 

Copper alloy

**Shell Surface Treatment:** 

Chromium

**Included Contact Quantity:** 

2 single mating end single contact grouping

**Included Contact Type:** 

Round pin single mating end single contact grouping

**Product Name:** 

Circular push-pull connector

**Precious Material And Location:** 

Contact plating gold

## NSN 5935-01-614-8038

Electrical Plug Connector - Page 2 of 2



_					
c	hο	JIF.		.ife:	
J			_	.II C.	

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A039b0