## NSN 5935-01-504-1146

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-504-1146

**Body Style:** 

Straight shape, internal coupling

**Overall Length:** 

Between 1.038 inches and 1.053 inches

**Terminal Length:** 

0.224 inches single mating end single contact grouping and 0.254 inches single mating end single contact grouping

**Overall Diameter:** 

Between 0.248 inches and 0.252 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

Nonstd single mating end

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

750.0 single mating end single contact grouping

**Contact Maximum Frequency Rating:** 

500.0 megahertz single mating end single contact grouping

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

**End Application:** 

Kc135 gatm a

**Operating Tempurature Rating:** 

Between -65.0 degrees celsius and 165.0 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 single mating end single contact grouping and gold single mating end single contact grouping

**Crimping Tool Identifying Number:** 

M22520/2-01 and m22520/5-01

**Terminal Type:** 

Crimp single mating end single contact grouping

**Included Contact Quantity:** 

1 single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material:** 

Gold

Shelf Life:

N/a

**Unit Of Measure:** 

--

## NSN 5935-01-504-1146

Electrical Plug Connector - Page 2 of 2



Demilitarization:

No

Fiig:

A039b0