# NSN 5935-00-110-0781

Electrical Plug Connector - Page 1 of 2



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**Body Style:** 

Straight shape

**Overall Length:** 

7.620 inches

**Overall Height:** 

0.250 inches

**Overall Width:** 

Between 0.516 inches and 0.526 inches

**Mating End Quantity:** 

1

#### **Contact Position Arrangement Style:**

1 row of contacts non-inserted board single mating end

#### **Contact Removability:**

Removable single mating end 1st contact grouping

# **Contact Maximum Current Rating In Amps:**

5.0 single mating end 1st contact grouping

#### **Polarization Method:**

Contact

# **Connector Locking Method:**

Friction

# **Terminal Location:**

Back single mating end 1st contact grouping

#### **Contact Material:**

Copper alloy single mating end 1st contact grouping

#### **Contact Surface Treatment:**

Gold single mating end 1st contact grouping or tin single mating end 1st contact grouping

#### Insert Material:

Plastic diallyl phthalate single mating end and glass fiber single mating end

#### **Contact Surface Treatment Specification:**

Mil-g-45204, type 2, grade c, cl 1 military specification 1st treatment response single mating end 1st contact grouping or mil-t-10727 military specification 2nd treatment response single mating end 1st contact grouping

# **Criticality Code Justification:**

Feat

#### **Terminal Type:**

Tab, solder lug single mating end 1st contact grouping

#### **Contact Material Specification:**

Qq-c-533 federal specification single material response single mating end 1st contact grouping or qq-b-750 federal specification single material response single mating end 1st contact grouping

# **Insert Material Specification:**

Mil-m-14, type sdg-f military specification all material responses single mating end

#### **Included Contact Quantity:**

26 single mating end 1st contact grouping

#### **Special Features:**

Contact positions 8 and d removed drill 0.149 in. Min and 0.156 in. Maximum through holes

# NSN 5935-00-110-0781

Electrical Plug Connector - Page 2 of 2



Precious Material And Location:
Contact surfaces gold
<b>Precious Material And Weight:</b>
0.026 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0

Mil-std (military Standard):

Mil-g-45204 spec.