# NSN 5935-01-100-4060

Electrical Receptacle Connector - Page 1 of 2



view Online at https://aerobasegroup.com/nsn/5935-01-100-4060
Body Style:
Pcb, external coupling
Overall Length:
0.500 inches
Overall Height:
0.234 inches
Overall Width:
0.234 inches
Environmental Protection:
Vibration resistant and shock resistant and thermal shock resistant and corrosion resistant and moisture resistant
Unthreaded Mounting Hole Diameter:
0.067 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
0.200 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
0.200 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
Nonstd single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
1.5 single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0
Shell Type:
Solid
Connector Locking Method:
Spring friction
Radio Frequency Type Contact Characteristic Impedance In Ohms:
50.0 single mating end single contact grouping
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Copper alloy single mating end single contact grouping
Contact Surface Treatment:
Gold single mating end single contact grouping
Insert Material:

Plastic fluorocarbon single mating end

## NSN 5935-01-100-4060

Electrical Receptacle Connector - Page 2 of 2



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

Mil-g-45204, type i, grade c military specification single treatment response single mating end single contact grouping

#### **Terminal Type:**

Crimp single mating end single contact grouping

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

Qq-c-530 federal specification single material response single mating end single contact grouping

#### **Shell Material:**

Copper alloy

#### **Shell Surface Treatment:**

Gold

#### **Shell Surface Treatment Specification:**

Mil-g-45204, type i, grade c military specification single treatment response

#### **Shell Material Specification:**

Qq-b-626, alloy 360 federal specification single material response

#### **Insert Material Specification:**

Mil-p-19468, and l-p-403 military specification single material response single mating end

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

1 single mating end single contact grouping

#### **Included Contact Type:**

Coaxial socket single mating end single contact grouping

#### **Precious Material And Location:**

Contact and shell surfaces gold

### **Precious Material And Weight:**

0.101 gold grains, troy

## Precious Material:

Gold

### Shelf Life:

N/a

#### **Unit Of Measure:**

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### Demilitarization:

No

## Fiig:

A039b0

#### Mil-std (military Standard):

Mil-g-45204 spec.