# NSN 5935-01-061-9739

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-061-9739

view Online at https://aerobasegroup.com/hsh/5935-01-061-9739
Body Style:
Right angle type
Overall Length:
5.000 inches
Overall Height:
0.592 inches
Overall Width:
0.379 inches
Environmental Protection:
Vibration resistant and shock resistant and salt water resistant and moisture resistant
Unthreaded Mounting Hole Diameter:
0.068 inches
Distance Between Mounting Facility Centers:
4.800 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
2 rows of contacts non-inserted board single mating end
Contact Removability:
Removable single mating end single contact grouping
Shell Type:
Solid
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 and nickel single mating end single contact grouping
Insert Material:
Plastic polyamide single mating end
Contact Surface Treatment Specification:
Mil-g-45204 ty ii, cl i, grade b military specification 2nd treatment response single mating end single contact grouping and qq-n-290, cl 2
federal specification 1st treatment response single mating end single contact grouping
Terminal Type:
Pin single mating end single contact grouping
Contact Material Specification:
Qq-c-533 comp a, spring temper federal specification single material response single mating end single contact grouping
Shell Material:
Aluminum alloy 6063

## Shell Surface Treatment:

Gold and chromate

## Shell Surface Treatment Specification:

Mil-c-5541, code 505 military specification single treatment response

## NSN 5935-01-061-9739

Electrical Receptacle Connector - Page 2 of 2



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

Qq-a-200, ty t-6 federal specification single material response

### **Insert Material Specification:**

Mil-p-20693 ty i military specification single material response single mating end

### **Included Contact Quantity:**

90 single mating end single contact grouping

### **Included Contact Type:**

Spring pincers single mating end single contact grouping

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

Contact and body surfaces gold

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

0.190 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.