# NSN 5935-01-041-3656

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Body Style:
Hood, side opening, w/clamp
Overall Length:
3.392 inches
Overall Height:
1.922 inches
Overall Width:
1.250 inches
Environmental Protection:
Shock proof and vibration resistant
Cable Entrance Diameter:
0.625 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
24 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
5.0 single mating end single contact grouping
Contact Maximum Dc Voltage Rating In Volts:
800.0 single mating end single contact grouping
Polarization Method:
Shell
Shell Type:
Hood, side opening
Connector Locking Method:
Latch
Connector Cable Strain Relief Method:
Cable clamp
Terminal Location:
Back single mating end single contact grouping
Contact Surface Treatment:
Gold single mating end single contact grouping
Contact Surface Treatment Specification:
Mil-g-45204 military specification single treatment response single mating end single contact grouping
Terminal Type:
Tab, solder lug single mating end single contact grouping
Shell Material:
Copper alloy
Shell Surface Treatment:

Nickel

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

Mil-m-14, ty sdg military specification single material response single mating end

### **Shell Guide Type And Location Designator:**

B pin and g pin and 3 pin and 4 pin

### **Included Contact Quantity:**

24 single mating end single contact grouping

### **Included Contact Type:**

Leaf spring single mating end single contact grouping

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

Contact surfaces gold

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

0.024 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.