# NSN 5935-01-268-6331

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View Online at https://aerobasegroup.com/nsn/5935-01-268-6331

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|--|
| Body Style:  |
| Straight shape, external coupling w/strain relief  |
| Diameter:  |
| 1.200 inches   |
| Overall Diameter:  |
| 1.200 inches   |
| Cable Entrance Diameter:   |
| 0.440 inches   |
| Mating End Quantity:   |
| 1  |
| Contact Position Arrangement Style:  |
| 19 number 16 38-19 single mating end   |
| Contact Removability:  |
| Removable single mating end all contact groupings  |
| Contact Maximum Current Rating In Amps:  |
| 7.5 single mating end all contact groupings  |
| Contact Maximum Ac Voltage Rating In Volts:  |
| 600.0 single mating end all contact groupings  |
| Polarization Method:   |
| Keyway or multiple keyway  |
| Insert Position In Deg:  |
| 0.0  |
| Shell Type:  |
| Solid  |
| Connector Locking Method:  |
| Spring friction  |
| Connector Cable Strain Relief Method:  |
| Cable clamp  |
| End Application:   |
| 5975-01-143-9063 support, switch box   |
| Terminal Location:   |
| Back single mating end all contact groupings   |
| Contact Material:  |
| Nickel alloy single mating end 2nd contact grouping  |
| Contact Surface Treatment:   |
| Gold single mating end 2nd contact grouping and silver single mating end 2nd contact grouping and copper single mating end 2nd contact |
| grouping   |
| Terminal Type:   |
| Crimp single mating end all contact groupings  |

**Shell Surface Treatment:**Cadmium and chromate

**Shell Material:** 

Aluminum

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

Qq-p-416, class c federal specification all treatment responses

### **Included Contact Quantity:**

17 single mating end 3rd contact grouping

### **Included Contact Type:**

Round socket single mating end all contact groupings

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

Contact surfaces gold and contact surfaces silver

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

0.019 gold grains, troy and 0.019 silver grains, troy

#### **Precious Material:**

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

**Demilitarization:** 

No

Fiig:

A039b0