## NSN 5935-01-031-2771

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**Body Style:** Straight shape, internal coupling w/strain relief **Body Length:** 1.761 inches **Overall Diameter:** 1.156 inches **Cable Entrance Diameter:** 0.375 inches **Mating End Quantity: Contact Position Arrangement Style:** 14-12 single mating end **Contact Removability:** Nonremovable single mating end all contact groupings **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 **Shell Type:** Solid **Connector Locking Method:** Bayonet latch **Connector Cable Strain Relief Method:** Cable clamp **Terminal Location:** Back single mating end all contact groupings **Contact Material:** Copper alloy single mating end all contact groupings **Contact Surface Treatment:** Gold single mating end all contact groupings and silver single mating end all contact groupings **Insert Material:** Rubber synthetic single mating end **Contact Surface Treatment Specification:** Mil-c-45204 military specification 1st treatment response single mating end all contact groupings and qq-s-365 federal specification 2nd treatment response single mating end all contact groupings **Terminal Type:** Solder well single mating end all contact groupings **Shell Material:** 

Aluminum alloy

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

Cadmium and chromate

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

Qq-p-416 federal specification 1st treatment response

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Included	Contact	Quantity:
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8 single mating end 2nd contact grouping

**Included Contact Type:** 

Round socket single mating end all contact groupings

**Special Test Features:** 

Tested in accordance w/navord od 42046

**Reference Number Differentiating Characteristics:** 

As differentiated by special test features

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-c-45204 spec.