## NSN 5935-00-024-0713

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**Body Style:** 

Straight shape, internal coupling w/strain relief

**Body Length:** 

2.000 inches

**Overall Diameter:** 

1.156 inches

**Environmental Protection:** 

Moisture resistant and salt water resistant and vibration resistant

**Cable Entrance Diameter:** 

Between 0.417 inches and 0.457 inches

**Mating End Quantity:** 

4

**Contact Position Arrangement Style:** 

14-19 single mating end

**Contact Removability:** 

Removable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:** 

7.5 single mating end single contact grouping

**Polarization Method:** 

Keyway or multiple keyway

**Insert Position In Deg:** 

315.0

Shell Type:

Solid

**Connector Locking Method:** 

Bayonet latch

**Connector Cable Strain Relief Method:** 

Cable clamp

**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 silicone single mating end

**Contact Surface Treatment Specification:** 

Mil-g-45204, type 2, class 2 military specification single treatment response single mating end single contact grouping

**Terminal Type:** 

Crimp single mating end single contact grouping

**Shell Material:** 

Aluminum alloy

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Shell Surface Treatment:
Cadmium
Included Contact Quantity:
19 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):

Mil-g-45204 spec.