## NSN 5935-00-480-5487

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**Body Style:** 

Straight shape, internal coupling

**Overall Diameter:** 

1.043 inches

**Environmental Protection:** 

Moisture proof and salt water resistant and vibration proof

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

12-10 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:** 

Key, multiple key groove

**Insert Position In Deg:** 

85.0

Shell Type:

Solid

**Connector Locking Method:** 

Bayonet latch

**Terminal Location:** 

Back 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:** 

Rubber single mating end

**Contact Surface Treatment Specification:** 

Mil-g-45204, type 1, grade c military specification 1st treatment response single mating end single contact grouping and qq-n-290 grade e federal specification 2nd treatment response single mating end single contact grouping

**Terminal Type:** 

Crimp single mating end single contact grouping

**Shell Material:** 

Aluminum alloy

**Shell Surface Treatment:** 

Cadmium

**Shell Surface Treatment Specification:** 

Qq-p-416 type 2, class 3 federal specification single treatment response

**Shell Material Specification:** 

Qq-a-591 federal specification single material response

**Included Contact Quantity:** 

10 single mating end single contact grouping

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Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.010 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiia:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.