## NSN 5935-00-480-5453

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View Online at https://aerobasegroup.com/nsn/5935-00-480-5453

**Body Style:** 

Straight shape, internal coupling

**Overall Diameter:** 

0.789 inches

**Environmental Protection:** 

Heat resistant and moisture resistant and vibration resistant

**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:** 

Keyway or multiple keyway

**Insert Position In Deg:** 

115.0

Shell Type:

Solid

**Connector Locking Method:** 

Bayonet latch

**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

**Terminal Type:** 

Crimp single mating end single contact grouping

**Shell Material:** 

Aluminum alloy

**Shell Surface Treatment:** 

Cadmium and chromate

**Included Contact Quantity:** 

10 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 And Weight:** 

0.010 gold grains, troy

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| <b>Precious Material:</b> |
|---------------------------|
| Gold                      |
| Shelf Life:               |

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0