## NSN 5935-00-496-6481

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View Online at https://aerobasegroup.com/nsn/5935-00-496-6481

**Body Style:** 

Straight shape, internal coupling

**Overall Length:** 

Between 1.235 inches and 1.297 inches

**Overall Diameter:** 

1.246 inches

**Environmental Protection:** 

Heat resistant and moisture resistant and vibration resistant

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

19p 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:** 

0.0

Shell Type:

Potting

**Connector Locking Method:** 

Spring friction

**Connector Cable Strain Relief Method:** 

Potting type

**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:** 

Rubber silicone class q single mating end

**Terminal Type:** 

Crimp single mating end single contact grouping

**Shell Material:** 

Aluminum alloy

**Shell Surface Treatment:** 

Cadmium

**Included Contact Quantity:** 

19 single mating end single contact grouping

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Round socket single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.019 gold grains, troy

**Precious Material:** 

Gold

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A039b0