## NSN 5935-00-166-9987

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View Online at https://aerobasegroup.com/nsn/5935-00-166-9987

**Body Style:** 

Straight shape, internal coupling

**Overall Length:** 

1.203 inches

**Overall Diameter:** 

Between 1.173 inches and 1.203 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

19p single mating end

**Contact Removability:** 

Nonremovable 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:** 

90.0

Shell Type:

Solid

**Connector Locking Method:** 

Spring friction

**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:** 

Solder well single mating end single contact grouping

**Shell Material:** 

Aluminum alloy

**Shell Surface Treatment:** 

Cadmium and chromate

**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

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	Precious	Material	And	Weight
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0.019 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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