## NSN 5935-00-964-5029

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**Environmental Protection:** 

Watertight

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

42 single mating end

**Contact Removability:** 

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:** 

13.0 single mating end single contact grouping

**Contact Maximum Ac Voltage Rating In Volts:** 

2500.0 single mating end single contact grouping

**Contact Maximum Dc Voltage Rating In Volts:** 

3500.0 single mating end single contact grouping

**Polarization Method:** 

Jackscrew

Shell Type:

Solid

**Connector Locking Method:** 

Jackscrew-socket

**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 and silver single mating end single contact grouping

**Insert Material:** 

Plastic melamine mineral filled single mating end

**Terminal Type:** 

Solder well single mating end single contact grouping

**Shell Material:** 

Aluminum alloy

**Shell Surface Treatment:** 

Anodize

**Included Contact Quantity:** 

42 single mating end single contact grouping

**Included Contact Type:** 

Round pin single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold and contact surfaces silver

**Precious Material And Weight:** 

0.042 gold grains, troy and 0.042 silver grains, troy

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Gold and silver

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A039b0