## NSN 5935-00-687-2117

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**Body Style:** 

Straight shape, internal coupling

**Overall Length:** 

Between 1.690 inches and 1.780 inches

**Overall Diameter:** 

1.551 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

20-4 single mating end

**Contact Removability:** 

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:** 

41.0 single mating end single contact grouping

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

900.0 single mating end single contact grouping

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

125.0 single mating end single contact grouping

Shell Type:

Solid

**Connector Cable Strain Relief Method:** 

Cable clamp

**Terminal Location:** 

Back single mating end single contact grouping

**Contact Material:** 

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:** 

Silver single mating end single contact grouping

**Insert Material:** 

Rubber single mating end

**Terminal Type:** 

Solder well single mating end single contact grouping

**Shell Material:** 

Aluminum alloy

**Shell Material Specification:** 

Qq-a367c, composition 2 or 3 federal specification single material response

**Included Contact Quantity:** 

4 single mating end single contact grouping

**Included Contact Type:** 

Round pin single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces silver

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0.004 silver grains, troy

**Precious Material:** 

Silver

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A039b0