## NSN 5935-01-010-1847

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**Body Style:** 

Straight shape

**Overall Length:** 

Between 2.620 inches and 2.650 inches

**Overall Width:** 

Between 0.590 inches and 0.620 inches

**Environmental Protection:** 

Moisture resistant and salt water resistant and vibration resistant

**Unthreaded Mounting Hole Diameter:** 

Between 0.115 inches and 0.125 inches

**Distance Between Mounting Facility Centers:** 

Between 2.401 inches and 2.411 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

50 single mating end

**Contact Removability:** 

Removable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:** 

5.0 single mating end single contact grouping

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

1700.0 single mating end single contact grouping

**Polarization Method:** 

Mating end

Shell Type:

Solid

**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 diallyl phthalate single mating end

**Terminal Type:** 

Pin single mating end single contact grouping

**Shell Material:** 

Steel

**Shell Surface Treatment:** 

Cadmium and chromate

**Insert Material Specification:** 

Mil-m-14 military specification single material response single mating end

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antity

50 single mating end single contact grouping

**Included Contact Type:** 

Round socket single mating end single contact grouping

**Precious Material And Location:** 

Contact surface gold and contact surface silver

**Precious Material And Weight:** 

0.050 gold grains, troy and 0.050 silver grains, troy

**Precious Material:** 

Gold and silver

Shelf Life:

N/a

**Unit Of Measure:** 

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.