## NSN 5935-00-828-4151

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**Body Style:** 

Straight edge type w/mounting flange

**Overall Length:** 

2.500 inches

**Overall Height:** 

0.640 inches

Overall Width:

0.365 inches

**Unthreaded Mounting Hole Diameter:** 

0.125 inches

**Distance Between Mounting Facility Centers:** 

2.240 inches

**Board Accommodated Length:** 

1.820 inches single board

**Board Accommodated Width:** 

0.062 inches

**Mating End Quantity:** 

**Contact Position Arrangement Style:** 

1 row of contacts inserted board 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

**Polarization Method:** 

Contact to contact polarizing keys

**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:** 

Tab, solder lug single mating end single contact grouping

**Insert Material Specification:** 

Mil-m-19833, type gdi-30f military specification single material response single mating end

**Included Contact Quantity:** 

17 single mating end single contact grouping

**Included Contact Type:** 

Leaf spring single mating end single contact grouping

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Precious	Material	And	Locati	on:

Contact surfaces gold and contact surfaces silver

**Precious Material And Weight:** 

0.017 gold grains, troy and 0.017 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-19833 spec.