## NSN 5935-01-064-6295

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**Body Style:** 

Straight edge type w/mounting flange

**Overall Length:** 

5.284 inches

**Overall Height:** 

1.180 inches

**Overall Width:** 

0.390 inches

**Environmental Protection:** 

Moisture resistant

**Unthreaded Mounting Hole Diameter:** 

0.125 inches

**Distance Between Mounting Facility Centers:** 

4.966 inches

**Board Accommodated Length:** 

4.532 inches single board

**Board Accommodated Width:** 

Between 0.054 inches and 0.071 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

2 rows of independent contacts inserted board single mating end

**Contact Removability:** 

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:** 

3.0 single mating end single contact grouping

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

1800.0 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:** 

Nickel single mating end single contact grouping and gold single mating end single contact grouping

**Insert Material:** 

Plastic diallyl phthalate single mating end

**Contact Surface Treatment Specification:** 

Mil-g-45204, type 2 military specification 2nd treatment response single mating end single contact grouping

**Terminal Type:** 

Wire wrap single mating end single contact grouping

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## **Insert Material Specification:**

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

**Included Contact Quantity:** 

56 single mating end single contact grouping

**Included Contact Type:** 

Bifurcated accordian leaf spring single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.056 gold grains, troy

**Precious Material:** 

Gold

Shelf Life:

N/a

**Unit Of Measure:** 

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**Demilitarization:** 

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.