## NSN 5935-00-405-4503

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**Body Style:** 

Straight edge type w/mounting flange

**Overall Length:** 

4.360 inches

**Overall Height:** 

0.844 inches

Overall Width:

0.350 inches

**Environmental Protection:** 

Corrosion resistant

**Unthreaded Mounting Hole Diameter:** 

0.112 inches

**Distance Between Mounting Facility Centers:** 

4.032 inches

**Board Accommodated Length:** 

3.591 inches single board

**Board Accommodated Width:** 

0.074 inches

**Mating End Quantity:** 

## **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:** 

5.0 single mating end single contact grouping

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

600.0 single mating end single contact grouping

**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 copper single mating end single contact grouping

**Insert Material:** 

Plastic diallyl phthalate single mating end

**Contact Surface Treatment Specification:** 

Mil-g-45204 military specification 1st treatment response single mating end single contact grouping

**Terminal Type:** 

Tab, solder lug single mating end single contact grouping

**Insert Material Specification:** 

Mil-m-14, ty sdg-f military specification single material response single mating end

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| Included Contact Quantity:                            |
|---|
| 44 single mating end single contact grouping          |
| Included Contact Type:                                |
| Leaf spring single mating end single contact grouping |
| Precious Material And Location:                       |
| Contact surfaces gold                                 |
| Precious Material And Weight:                         |
| 0.044 gold grains, troy                               |
| Precious Material:                                    |
| Gold  |
| Shelf Life:   |
| N/a   |
| Unit Of Measure:                                      |
|   |
| Demilitarization:                                     |
| No  |
| Fiig:   |

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.