## NSN 5935-00-456-9052

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**Body Style:** 

Straight edge type w/mounting flange

**Overall Length:** 

Between 4.328 inches and 4.360 inches

**Overall Height:** 

0.656 inches

**Overall Width:** 

Between 0.318 inches and 0.338 inches

**Unthreaded Mounting Hole Diameter:** 

Between 0.111 inches and 0.121 inches

**Distance Between Mounting Facility Centers:** 

Between 4.026 inches and 4.036 inches

**Board Accommodated Length:** 

3.573 inches single board and 3.583 inches single board

**Board Accommodated Width:** 

Between 0.054 inches and 0.071 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

Bridged 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

**Polarization Method:** 

Fixed inter-contact

Terminal Location:

Back single mating end single contact grouping

**Contact Material:** 

Copper alloy 172 single mating end single contact grouping

**Contact Surface Treatment:** 

Gold single mating end single contact grouping

**Insert Material:** 

Plastic diallyl phthalate single mating end

**Contact Surface Treatment Specification:** 

Mil-g-45204, type 2, class 1 military specification single treatment response single mating end single contact grouping

**Terminal Type:** 

Tab, solder lug single mating end single contact grouping

**Contact Material Specification:** 

Qq-c-533, alloy 172 federal specification single material response single mating end single contact grouping

**Included Contact Quantity:** 

22 single mating end single contact grouping

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## Included Contact Type: Leaf spring single mating end single contact grouping Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.022 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.