## NSN 5935-00-224-5796

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**Body Style:** 

Straight edge type w/mounting flange

**Overall Length:** 

4.310 inches

**Overall Width:** 

0.350 inches

**Unthreaded Mounting Hole Diameter:** 

0.125 inches

**Distance Between Mounting Facility Centers:** 

4.062 inches

**Board Accommodated Length:** 

3.400 inches single board

**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 Ac Voltage Rating In Volts:** 

500.0 single mating end single contact grouping

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

700.0 single mating end single contact grouping

**Polarization Method:** 

Contact

**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 nickel single mating end single contact grouping

**Insert Material:** 

Plastic diallyl phthalate single mating end

**Contact Surface Treatment Specification:** 

Mil-g-45204, type 2 cl 1 military specification 1st treatment response single mating end single contact grouping and qq-n-290 federal specification 2nd treatment response single mating end single contact grouping

**Terminal Type:** 

Tab, solder lug single mating end single contact grouping

**Contact Material Specification:** 

Qq-s-750 federal specification single material response single mating end single contact grouping

**Insert Material Specification:** 

Mil-m-19833 ty gdi-30f military specification single material response single mating end or mil-m-14, sdg-f military specification single material response single mating end

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## **Included Contact Quantity:** 70 single mating end single contact grouping **Included Contact Type:** Bifurcated spring single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.070 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.