# NSN 5935-00-564-3556

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**Body Style:** 

Straight edge type w/mounting flange

**Overall Length:** 

Between 4.670 inches and 4.690 inches

**Overall Height:** 

0.787 inches

Overall Width:

Between 0.320 inches and 0.340 inches

**Unthreaded Mounting Hole Diameter:** 

Between 0.115 inches and 0.135 inches

**Distance Between Mounting Facility Centers:** 

Between 4.410 inches and 4.430 inches

**Board Accommodated Length:** 

3.990 inches single board and 4.010 inches single board

**Board Accommodated Width:** 

Between 0.052 inches and 0.072 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

2 rows of independent contacts inserted board single mating end

**Contact Removability:** 

Removable 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:** 

800.0 single mating end single contact grouping

**Polarization Method:** 

Fixed inter-contact

**Terminal Location:** 

Back single mating end single contact grouping

**Contact Material:** 

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:** 

Gold single mating end single contact grouping

**Insert Material:** 

Plastic single mating end

**Contact Surface Treatment Specification:** 

Mil-g-45204 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 federal specification single material response single mating end single contact grouping

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#### **Insert Material Specification:**

Mil-p-19833 type gdi-30 military specification single material response single mating end and mil-m-14, type sdg military specification single material response single mating end

## **Included Contact Quantity:**

62 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:** 

0.062 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.