

View Online at <https://aerobasegroup.com/nsn/5935-01-228-1788>

**Body Style:**

Straight edge type w/mounting flange

**Overall Length:**

114.7 millimeters

**Overall Height:**

20.0 millimeters

**Overall Width:**

10.0 millimeters

**Environmental Protection:**

Corrosion resistant and vibration resistant

**Unthreaded Mounting Hole Diameter:**

3.2 millimeters

**Distance Between Mounting Facility Centers:**

107.7 millimeters

**Board Accommodated Length:**

96.4 millimeters single board

**Board Accommodated Width:**

1.9 millimeters

**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:**

1.000 single mating end single contact grouping

**Connector Locking Method:**

Friction

**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 military specification 1st treatment response single mating end single contact grouping

**Terminal Type:**

Solder well single mating end single contact grouping

**Insert Material Specification:**

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

**Included Contact Quantity:**

74 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:**

0.074 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.