

View Online at <https://aerobasegroup.com/nsn/5935-01-118-1513>

**Body Style:**

Straight edge type w/mounting flange

**Overall Length:**

4.291 inches

**Overall Height:**

0.649 inches

**Overall Width:**

0.353 inches

**Unthreaded Mounting Hole Diameter:**

0.138 inches

**Distance Between Mounting Facility Centers:**

4.031 inches

**Board Accommodated Length:**

3.593 inches single board

**Board Accommodated Width:**

0.080 inches

**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:**

5.0 single mating end single contact grouping

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

600.0 single mating end single contact grouping

**Polarization Method:**

Inter-contact polarizing keys

**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 copper single mating end single contact grouping

**Insert Material:**

Plastic diallyl phthalate mineral filled single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204 type 1 military specification 1st treatment response single mating end single contact grouping and mil-c-14550, class 3 military specification 2nd treatment response single mating end single contact grouping

**Terminal Type:**

Tab, solder lug single mating end single contact grouping

**Included Contact Quantity:**

22 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:**

0.022 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

**Mil-std (military Standard):**

Mil-g-45204 spec.