

View Online at <https://aerobasegroup.com/nsn/5935-01-144-1156>

**Body Style:**

Straight edge type w/mounting flange

**Overall Length:**

152.8 millimeters

**Overall Width:**

6.0 millimeters

**Environmental Protection:**

Corrosion resistant

**Distance Between Mounting Facility Centers:**

145.8 millimeters

**Board Accommodated Length:**

127.6 millimeters single board

**Board Accommodated Width:**

Between 1.5 millimeters and 1.8 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:**

230.0 single mating end single contact grouping

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

330.0 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 polysulfone single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204 military specification 1st treatment response single mating end single contact grouping

**Terminal Type:**

Tab, solder lug single mating end single contact grouping

**Included Contact Quantity:**

100 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:**

0.100 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-g-45204 spec.