

View Online at <https://aerobasegroup.com/nsn/5935-01-041-3666>

**Body Style:**

Straight edge type w/mounting flange

**Overall Length:**

1.550 inches

**Overall Height:**

0.270 inches

**Overall Width:**

0.160 inches

**Environmental Protection:**

Humidity resistant and shock proof and thermal shock resistant and vibration resistant

**Unthreaded Mounting Hole Diameter:**

0.080 inches

**Distance Between Mounting Facility Centers:**

1.250 inches

**Board Accommodated Length:**

1.050 inches single board

**Board Accommodated Width:**

0.031 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:**

0.5 single mating end single contact grouping

**Polarization Method:**

Contact

**Connector Locking Method:**

Friction

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy 172 single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping

**Insert Material:**

Plastic phenolic single mating end

**Contact Surface Treatment Specification:**

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

**Terminal Type:**

Crimp single mating end single contact grouping

**Contact Material Specification:**

Qq-c-533, alloy 172 federal specification single material response single mating end single contact grouping

**Insert Material Specification:**

Mil-m-1, ty mfh military specification single material response single mating end

**Included Contact Quantity:**

20 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:**

0.020 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.