

View Online at <https://aerobasegroup.com/nsn/5935-00-420-3213>

**Body Style:**

Straight shape, pc type

**Overall Length:**

2.410 inches

**Overall Height:**

0.480 inches

**Overall Width:**

0.340 inches

**Environmental Protection:**

Vibration resistant and humidity resistant and shock resistant and corrosion resistant

**Unthreaded Mounting Hole Diameter:**

0.142 inches

**Distance Between Mounting Facility Centers:**

2.160 inches

**Board Accommodated Length:**

1.720 inches single board

**Board Accommodated Width:**

0.080 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

1 row of contacts inserted board single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

5.0 single mating end single contact grouping

**Polarization Method:**

Contact to contact polarizing keys

**Shell Type:**

Solid

**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

**Insert Material:**

Plastic diallyl phthalate glass filled single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204, type 2 class 1 military specification single treatment response single mating end single contact grouping

**Terminal Type:**

Tab, solder lug single mating end single contact grouping

**Shell Material:**

Plastic diallyl phthalate

**Shell Material Specification:**

Mil-m-14, type sdc-f military specification single material response

**Insert Material Specification:**

Mil-m-14, type sdc-f military specification single material response single mating end

**Included Contact Quantity:**

10 single mating end single contact grouping

**Included Contact Type:**

Bifurcated accordian leaf spring single mating end single contact grouping

**Precious Material And Location:**

Contact surface gold

**Precious Material And Weight:**

0.010 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.