

View Online at <https://aerobasegroup.com/nsn/5935-00-221-9601>

**Body Style:**

Single card type

**Overall Length:**

1.817 inches

**Overall Height:**

Between 0.644 inches and 0.718 inches

**Overall Width:**

Between 0.332 inches and 0.352 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.032 inches and 0.048 inches

**Distance Between Mounting Facility Centers:**

1.531 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

1 row of contacts non-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

**Polarization Method:**

Fixed contact to contact

**Terminal Location:**

Side 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 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

**Criticality Code Justification:**

Feat

**Terminal Type:**

Tab, solder lug single mating end single contact grouping

**Insert Material Specification:**

Mil-p-19833, type gdi-30f military specification single material response single mating end or mil-m-14, type sdg-f military specification single material response single mating end

**Included Contact Quantity:**

12 single mating end single contact grouping

**Included Contact Type:**

Flat pin single mating end single contact grouping

**Special Features:**

Polarizing pin located position c

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.012 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.