

View Online at <https://aerobasegroup.com/nsn/5935-01-188-2541>

**Body Style:**

Single card type

**Overall Length:**

4.320 inches

**Overall Height:**

0.832 inches

**Overall Width:**

0.340 inches

**Environmental Protection:**

Heat resistant and humidity resistant and thermal shock resistant and vibration resistant

**Unthreaded Mounting Hole Diameter:**

0.128 inches

**Distance Between Mounting Facility Centers:**

4.031 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

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

600.0 single mating end single contact grouping

**Polarization Method:**

Guide pin/socket

**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 single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204 type 2 military specification 1st treatment response single mating end single contact grouping and mil-c-14550, cl 3 military specification 2nd 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-m-14 type mdg military specification single material response single mating end

**Unable To Decode:**

Unable to decode and unable to decode

**Included Contact Quantity:**

21 single mating end single contact grouping

**Included Contact Type:**

Flat pin single mating end single contact grouping

**Special Features:**

Contact e missing

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.021 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.