

View Online at <https://aerobasegroup.com/nsn/5935-01-393-0494>

**Body Style:**

Rectangular shape

**Overall Length:**

3.225 inches

**Overall Height:**

0.600 inches

**Overall Width:**

0.098 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:**

2.0 single mating end single contact grouping

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

500.0 single mating end single contact grouping

**Operating Temperature Rating:**

Between -67.0 degrees fahrenheit and 221.0 degrees fahrenheit

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy 770 single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping and nickel single mating end single contact grouping

**Contact Surface Treatment Specification:**

Mil-g-45204, type 2, grade c military specification 1st treatment response single mating end single contact grouping and qq-n-290 federal specification 2nd treatment response single mating end single contact grouping

**Terminal Type:**

Printed circuit single mating end single contact grouping

**Included Contact Quantity:**

32 single mating end single contact grouping

**Precious Material And Location:**

Plating gold

**Precious Material:**

Gold

**Supplementary Features:**

Uses 3435-0 keying plug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-g-45204 spec.