

View Online at <https://aerobasegroup.com/nsn/5935-01-242-1186>

**Body Style:**

Multiple card type

**Overall Length:**

8.820 inches

**Overall Height:**

0.465 inches

**Overall Width:**

1.400 inches

**Environmental Protection:**

Humidity resistant

**Distance Between Mounting Facility Centers:**

8.500 inches

**Board Accommodated Length:**

3.800 inches all boards

**Board Accommodated Width:**

Between 0.162 inches and 0.167 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

100 single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

3.0 single mating end single contact grouping

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

900.0 single mating end single contact grouping

**End Application:**

F-15 acrft

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Beryllium single mating end single contact grouping and copper 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 ii, grade c or d, class 1 military specification 1st treatment response single mating end single contact grouping and qq-n-290, class 1, grade c federal specification 2nd treatment response single mating end single contact grouping

**Terminal Type:**

Crimp and solder single mating end single contact grouping

**Contact Material Specification:**

Qq-8-613, alloy 260, 1/4-1/2 hard federal specification single material response single mating end single contact grouping

**Included Contact Quantity:**

304 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**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.