

View Online at <https://aerobasegroup.com/nsn/5935-01-239-8882>

**Body Style:**

Multiple card type

**Overall Length:**

8.820 inches

**Overall Height:**

0.625 inches

**Overall Width:**

1.400 inches

**Environmental Protection:**

Humidity resistant

**Unthreaded Mounting Hole Diameter:**

Between 0.139 inches and 0.145 inches

**Distance Between Mounting Facility Centers:**

8.500 inches

**Board Accommodated Length:**

3.975 inches single board

**Board Accommodated Width:**

0.050 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

70 single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

3.0 single mating end single contact grouping

**End Application:**

F-15 aircraft

**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

**Insert Material:**

Plastic polyamide all mating ends

**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:**

Pin single mating end single contact grouping

**Contact Material Specification:**

Qq-c-533 federal specification single material response single mating end single contact grouping

**Shell Material:**

Aluminum alloy 6061

**Shell Surface Treatment:**

Chromate

**Shell Surface Treatment Specification:**

Mil-c-5541, class ia military specification single treatment response

**Shell Material Specification:**

Qq-a-250/11, tem t651 federal specification single material response

**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:**

Yes - demil/mli

**Fiig:**

A039b0

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

Mil-g-45204 spec.