

View Online at <https://aerobasegroup.com/nsn/5935-01-081-8963>

**Body Style:**

Straight edge type

**Overall Length:**

2.100 inches

**Overall Height:**

0.563 inches

**Overall Width:**

0.360 inches

**Distance Between Mounting Facility Centers:**

1.800 inches

**Board Accommodated Length:**

1.640 inches single board

**Threaded Device Type:**

Mounting stud

**Board Accommodated Width:**

0.100 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

15 single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

7.5 single mating end single contact grouping

**Polarization Method:**

Guide pin/socket

**Shell Type:**

Solid

**End Application:**

F-16 aircraft

**Terminal Location:**

Front 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

**Contact Surface Treatment Specification:**

Mil-g-45204, type 2, class 1, grade b military specification single treatment response single mating end single contact grouping

**Terminal Type:**

Crimp and solder single mating end single contact grouping

**Contact Material Specification:**

Qq-b-750, comp a, hard temper federal specification single material response single mating end single contact grouping

**Shell Material:**

Plastic diallyl phthalate mineral filled

**Shell Surface Treatment Specification:**

Mil-p-19833, type gd130f military specification single treatment response

**Included Contact Quantity:**

15 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Precious Material And Location:**

Contacts 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.