

View Online at <https://aerobasegroup.com/nsn/5935-01-192-8936>

**Body Style:**

Multiple card

**Overall Length:**

8.550 inches

**Overall Height:**

0.810 inches

**Overall Width:**

0.315 inches

**Unthreaded Mounting Hole Diameter:**

0.297 inches

**Distance Between Mounting Facility Centers:**

8.250 inches

**Board Accommodated Length:**

4.135 inches single board

**Board Accommodated Width:**

0.125 inches

**Mating End Quantity:**

2

**Contact Position Arrangement Style:**

2 rows of contacts non-inserted board all mating ends

**Contact Removability:**

Removable all mating ends 1st contact grouping

**Contact Maximum Current Rating In Amps:**

3.0 all mating ends all contact groupings

**Shell Type:**

Solid

**Terminal Location:**

Side all mating ends all contact groupings

**Contact Material:**

Copper alloy 260 all mating ends all contact groupings

**Contact Surface Treatment:**

Gold all mating ends all contact groupings and nickel all mating ends all contact groupings

**Insert Material:**

Plastic polyphenylene all mating ends

**Contact Surface Treatment Specification:**

Mil-g-45204, type 2, gr c, cl 1 military specification 1st treatment response all mating ends all contact groupings

**Terminal Type:**

Solder well all mating ends 2nd contact grouping

**Contact Material Specification:**

Qq-b-613 federal specification single material response all mating ends all contact groupings

**Shell Material:**

Aluminum alloy 6061

**Shell Surface Treatment:**

Oxide film

**Shell Surface Treatment Specification:**

Mil-c-5541, cl 1a military specification single treatment response

**Shell Material Specification:**

Qq-a-200/8, temper t6510 federal specification single material response

**Included Contact Type:**

Round pin all mating ends all contact groupings

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.152 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.