

View Online at <https://aerobasegroup.com/nsn/5935-00-772-9939>

**Body Style:**

Straight edge type

**Overall Length:**

Between 3.480 inches and 3.520 inches

**Overall Height:**

0.883 inches

**Overall Width:**

Between 0.630 inches and 0.670 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.095 inches and 0.098 inches

**Distance Between Mounting Facility Centers:**

Between 3.195 inches and 3.205 inches

**Board Accommodated Length:**

1.795 inches single board and 1.805 inches single board

**Board Accommodated Width:**

Between 0.195 inches and 0.205 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

2 rows of contacts non-inserted board single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Shell Type:**

Solid

**Terminal Location:**

Side 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 and nickel single mating end single contact grouping

**Insert Material:**

Plastic polyamide single mating end

**Contact Surface Treatment Specification:**

Qq-n-290 federal specification 1st treatment response single mating end single contact grouping and mil-g-45204 military specification 2nd treatment response single mating end single contact grouping

**Terminal Type:**

Tab, solder lug single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Anodize

**Shell Surface Treatment Specification:**

Mil-a-8625, type 2 military specification single treatment response

**Insert Material Specification:**

Mil-p-17091, type 1 military specification single material response single mating end

**Included Contact Quantity:**

20 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 And Weight:**

0.020 gold grains, troy

**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.