

View Online at <https://aerobasegroup.com/nsn/5935-01-064-4114>

**Body Style:**

Rectangular shape

**Overall Length:**

7.800 inches

**Overall Height:**

0.330 inches

**Body Width:**

0.580 inches

**Environmental Protection:**

Corrosion resistant and shock resistant and vibration proof

**Unthreaded Mounting Hole Diameter:**

0.073 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Bridged contacts inserted board 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

**Polarization Method:**

2 polarization posts

**Terminal Location:**

Back 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:**

Mil-g-45204, type 2 military specification 2nd treatment response single mating end single contact grouping and qq-n-290 federal specification 1st treatment response single mating end single contact grouping

**Terminal Type:**

Pin single mating end single contact grouping

**Contact Material Specification:**

Qq-b-613, comp 2 federal specification single material response single mating end single contact grouping

**Insert Material Specification:**

Mil-m-20693 military specification single material response single mating end

**Included Contact Quantity:**

170 single mating end single contact grouping

**Included Contact Type:**

Bifurcated spring single mating end single contact grouping

**Special Features:**

Two mtg flanges spaced 7.600in. Apart with two mtg holes each spaced 0.800in. Apart

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.170 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.