

View Online at <https://aerobasegroup.com/nsn/5935-01-092-6095>

**Body Style:**

Straight edge type w/mounting flange

**Overall Length:**

Between 3.624 inches and 3.684 inches

**Overall Height:**

Between 0.819 inches and 0.909 inches

**Overall Width:**

Between 0.328 inches and 0.358 inches

**Environmental Protection:**

Moisture resistant and corrosion resistant and shock resistant and thermal shock resistant and vibration resistant

**Distance Between Mounting Facility Centers:**

Between 3.396 inches and 3.416 inches

**Board Accommodated Length:**

2.967 inches single board and 2.977 inches single board

**Board Accommodated Width:**

Between 0.054 inches and 0.070 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:**

5.0 single mating end single contact grouping

**Polarization Method:**

Mating end

**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 copper single mating end single contact grouping

**Insert Material:**

Plastic diallyl phthalate single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204, ty ii military specification 1st treatment response single mating end single contact grouping and mil-c-14550, cl 1 federal specification 2nd treatment response single mating end single contact grouping

**Terminal Type:**

Pin single mating end single contact grouping

**Contact Material Specification:**

Qq-b-750 federal specification single material response single mating end single contact grouping

**Insert Material Specification:**

Mil-m-14, type sdf-f, mdg or gdi-30f military specification single material response single mating end

**Included Contact Quantity:**

18 single mating end single contact grouping

**Included Contact Type:**

Bifurcated spring single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.018 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.