

View Online at <https://aerobasegroup.com/nsn/5935-00-180-3161>

**Body Style:**

Straight edge type

**Overall Length:**

Between 0.845 inches and 0.855 inches

**Overall Height:**

0.488 inches

**Overall Width:**

Between 0.276 inches and 0.286 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.088 inches and 0.098 inches

**Distance Between Mounting Facility Centers:**

Between 0.545 inches and 0.555 inches

**Board Accommodated Length:**

0.345 inches single board and 0.355 inches single board

**Board Accommodated Width:**

0.063 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

2 rows of independent contacts inserted board single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

0.5 single mating end single contact grouping

**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

**Insert Material:**

Plastic diallyl phthalate single mating end

**Terminal Type:**

Tab, solder lug single mating end single contact grouping

**Insert Material Specification:**

Mil-m-14, ty sdg-f military specification single material response single mating end

**Included Contact Quantity:**

12 single mating end single contact grouping

**Included Contact Type:**

Leaf spring single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.012 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-m-14 spec.