

View Online at <https://aerobasegroup.com/nsn/5935-00-857-2016>

**Body Style:**

Straight edge type w/mounting flange

**Overall Length:**

6.469 inches

**Overall Height:**

0.626 inches

**Overall Width:**

0.438 inches

**Unthreaded Mounting Hole Diameter:**

0.125 inches

**Distance Between Mounting Facility Centers:**

6.219 inches

**Board Accommodated Length:**

5.766 inches single board

**Board Accommodated Width:**

Between 0.054 inches and 0.071 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:**

10.0 single mating end single contact grouping

**Polarization Method:**

Contact

**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 silver single mating end single contact grouping

**Insert Material:**

Plastic diallyl phthalate single mating end

**Contact Surface Treatment Specification:**

Mil-g-14548 military specification 1st treatment response single mating end single contact grouping and qq-s-365, type 2, grade a federal specification 2nd treatment response single mating end single contact grouping

**Criticality Code Justification:**

Feat

**Terminal Type:**

Pin single mating end single contact grouping

**Contact Material Specification:**

Qq-c-533 federal specification single material response single mating end single contact grouping

**Insert Material Specification:**

Mil-m-19833, type gdi-30 military specification single material response single mating end

**Included Contact Quantity:**

72 single mating end single contact grouping

**Included Contact Type:**

Leaf spring single mating end single contact grouping

**Special Features:**

Polarized at position 18 and 31

**Precious Material And Location:**

Contact surfaces gold and contact surfaces silver

**Precious Material And Weight:**

0.072 gold grains, troy and 0.072 silver grains, troy

**Precious Material:**

Gold and silver

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

**Mil-std (military Standard):**

Mil-g-14548 spec.