

View Online at <https://aerobasegroup.com/nsn/5935-01-091-9558>

**Body Style:**

Straight edge type w/mounting flange

**Overall Length:**

Between 7.385 inches and 7.415 inches

**Overall Height:**

1.820 inches

**Overall Width:**

0.500 inches

**Environmental Protection:**

Humidity resistant and salt water resistant and shock resistant and vibration resistant

**Unthreaded Mounting Hole Diameter:**

0.144 inches

**Distance Between Mounting Facility Centers:**

Between 6.988 inches and 7.012 inches

**Board Accommodated Length:**

6.415 inches single board and 6.435 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:**

Removable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

5.0 single mating end single contact grouping

**Polarization Method:**

Inter-contact polarizing keys

**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

**Contact Surface Treatment Specification:**

Mil-g-45204 type 2, cl 1 military specification single treatment response single mating end single contact grouping

**Terminal Type:**

Wire wrap single mating end single contact grouping

**Insert Material Specification:**

Mil-m-14 ty sdg-f military specification single material response single mating end or mil-p-19833 ty gdi-30f military specification single material response single mating end

**Included Contact Quantity:**

64 single mating end single contact grouping

**Included Contact Type:**

Bifurcated accordian leaf spring single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.064 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.