

View Online at <https://aerobasegroup.com/nsn/5935-01-013-3753>

**Body Style:**

Straight type

**Overall Length:**

Between 1.490 inches and 1.510 inches

**Overall Height:**

Between 0.635 inches and 0.650 inches

**Overall Width:**

0.240 inches

**Environmental Protection:**

Humidity resistant and shock proof and thermal shock resistant and vibration resistant and salt water resistant

**Unthreaded Mounting Hole Diameter:**

Between 0.170 inches and 0.180 inches

**Distance Between Mounting Facility Centers:**

Between 1.244 inches and 1.256 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

2 rows of contacts non-inserted board single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

3.0 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 and nickel single mating end single contact grouping

**Insert Material:**

Plastic polyamide single mating end

**Terminal Type:**

Crimp 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-20693 military specification single material response single mating end

**Included Contact Quantity:**

20 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:**

0.020 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-20693 spec.