

View Online at <https://aerobasegroup.com/nsn/5935-01-091-0153>

**Body Style:**

Straight type

**Overall Length:**

2.855 inches

**Overall Height:**

0.671 inches

**Overall Width:**

Between 0.242 inches and 0.248 inches

**Environmental Protection:**

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

**Unthreaded Mounting Hole Diameter:**

Between 0.096 inches and 0.101 inches

**Distance Between Mounting Facility Centers:**

2.565 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

**Polarization Method:**

Mating end

**Terminal Location:**

Back single mating end single contact grouping

**Contact Surface Treatment:**

Nickel single mating end single contact grouping and gold single mating end single contact grouping

**Insert Material:**

Plastic diallyl phthalate single mating end

**Contact Surface Treatment Specification:**

Qq-n-290 cl 2 federal specification 1st treatment response single mating end single contact grouping and mil-g-45204 type 2, grade c, cl 1 military specification 2nd treatment response single mating end single contact grouping

**Terminal Type:**

Wire wrap single mating end single contact grouping

**Insert Material Specification:**

Mil-m-14 military specification single material response single mating end or mil-p-19833 military specification single material response single mating end

**Included Contact Quantity:**

40 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.040 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-g-45204 spec.