

View Online at <https://aerobasegroup.com/nsn/5935-01-009-9818>

**Body Style:**

Straight edge type w/mounting flange

**Overall Length:**

1.630 inches

**Overall Width:**

Between 0.242 inches and 0.248 inches

**Environmental Protection:**

Vibration resistant and salt water resistant

**Unthreaded Mounting Hole Diameter:**

0.171 inches

**Distance Between Mounting Facility Centers:**

1.340 inches

**Board Accommodated Length:**

0.935 inches single board and 0.944 inches single board

**Board Accommodated Width:**

Between 0.081 inches and 0.085 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

2 rows of contacts non-inserted board single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

3.0 single mating end single contact grouping

**Contact Maximum Ac Voltage Rating In Volts:**

900.0 single mating end single contact grouping

**Shell Type:**

Solid

**Terminal Location:**

Back single mating end single contact grouping

**Contact Surface Treatment:**

Silver single mating end single contact grouping

**Insert Material:**

Plastic diallyl phthalate single mating end

**Terminal Type:**

Solder stud single mating end single contact grouping

**Insert Material Specification:**

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

**Included Contact Quantity:**

20 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Precious Material And Location:**

Contact surface silver

**Precious Material:**

Silver

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-m-14 spec.