

View Online at <https://aerobasegroup.com/nsn/5935-01-083-8149>

**Overall Length:**

8.800 inches

**Overall Height:**

0.580 inches

**Overall Width:**

0.285 inches

**Environmental Protection:**

Humidity resistant and salt water resistant and thermal shock resistant

**Board Accommodated Width:**

0.060 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:**

3.0 single mating end single contact grouping

**Polarization Method:**

1 polarization post

**Shell Type:**

Solid

**Connector Locking Method:**

Friction

**Terminal Location:**

Back 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 polychlorofluoroethylene single mating end

**Shell Material:**

Aluminum alloy 6063

**Shell Surface Treatment:**

Anodize

**Included Contact Quantity:**

130 single mating end single contact grouping

**Included Contact Type:**

Flat pin single mating end single contact grouping

**Special Features:**

Polarization post 1, position e; post 2 d

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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