

View Online at <https://aerobasegroup.com/nsn/5935-00-497-8935>

**Body Style:**

Straight shape

**Overall Length:**

1.085 inches

**Overall Height:**

0.595 inches

**Overall Width:**

0.218 inches

**Unthreaded Mounting Hole Diameter:**

0.094 inches

**Distance Between Mounting Facility Centers:**

0.865 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

21 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

**Connector Locking Method:**

Friction

**Operating Temperature Rating:**

Between -54.0 degrees celsius and 150.0 degrees celsius

**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 glass filled single mating end

**Terminal Type:**

Printed circuit single mating end single contact grouping

**Included Contact Quantity:**

21 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.021 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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