

View Online at <https://aerobasegroup.com/nsn/5935-01-410-7721>

**Body Style:**

Straight shape

**Overall Length:**

Between 3.945 inches and 3.965 inches

**Overall Height:**

Between 0.710 inches and 0.730 inches

**Overall Width:**

Between 0.240 inches and 0.260 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.091 inches and 0.098 inches

**Distance Between Mounting Facility Centers:**

3.700 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

**Polarization Method:**

Mating end

**Shell Type:**

Solid

**Connector Locking Method:**

Friction

**Unable To Decode:**

Unable to decode and unable to decode

**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 copper single mating end single contact grouping

**Insert Material:**

Plastic diallyl phthalate single mating end

**Terminal Type:**

Printed circuit single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Nickel

**Included Contact Quantity:**

128 single mating end single contact grouping

**Bushing Accommodation Hole Shape:**

Round

**Included Contact Type:**

Round socket single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.128 gold grains, troy

**Precious Material:**

Gold

**Supplementary Features:**

Mounting method - terminal and unthreaded hole

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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