

View Online at <https://aerobasegroup.com/nsn/5935-01-470-7498>

**Body Style:**

Rectangular shape

**Overall Length:**

Between 3.343 inches and 3.367 inches

**Overall Height:**

Between 0.395 inches and 0.405 inches

**Overall Width:**

Between 0.242 inches and 0.248 inches

**Distance Between Mounting Facility Centers:**

Between 3.060 inches and 3.070 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

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

900.0 single mating end single contact grouping

**Shell Type:**

Solid

**Connector Locking Method:**

Latch

**Terminal Location:**

Front 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

**Shell Material:**

Plastic diallyl phthalate glass filled

**Shell Material Specification:**

Mil-m-24519 mfr ref single material response

**Included Contact Quantity:**

50 single mating end single contact grouping

**Included Contact Type:**

Square socket single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-m-24519 spec.