## NSN 5935-01-092-4808

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**Body Style:** 

Straight edge type w/mounting flange

**Overall Length:** 

2.488 inches

**Overall Height:** 

0.755 inches

**Overall Width:** 

Between 0.333 inches and 0.353 inches

**Environmental Protection:** 

Humidity resistant and shock proof and thermal shock resistant and vibration resistant

**Unthreaded Mounting Hole Diameter:** 

Between 0.123 inches and 0.133 inches

**Distance Between Mounting Facility Centers:** 

Between 2.148 inches and 2.164 inches

**Board Accommodated Length:** 

1.718 inches single board and 1.730 inches single board

**Board Accommodated Width:** 

Between 0.054 inches and 0.071 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

**Polarization Method:** 

Inter-contact polarizing keys

**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:** 

Solder well single mating end single contact grouping

**Included Contact Quantity:** 

46 single mating end single contact grouping

**Included Contact Type:** 

Hermaphrodite single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold

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Gold

## **Test Data Document:**

81349-mil-c-21097 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Shelf Life:

N/a

**Unit Of Measure:** 

Demilitarization:

No

Fiig:

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