## NSN 5935-01-007-6458

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**Body Style:** 

Straight edge type w/mounting flange

**Overall Length:** 

3.200 inches

Overall Width:

Between 0.242 inches and 0.248 inches

**Environmental Protection:** 

Moisture resistant and salt water resistant and vibration resistant

**Unthreaded Mounting Hole Diameter:** 

Between 0.096 inches and 0.101 inches

**Distance Between Mounting Facility Centers:** 

Between 2.835 inches and 2.845 inches

**Board Accommodated Length:** 

2.435 inches single board and 2.445 inches single board

**Board Accommodated Width:** 

Between 0.054 inches and 0.070 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

2 rows of independent contacts 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:** 

200.0 single mating end single contact grouping

**Polarization Method:** 

Fixed inter-contact

**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 diallyl phthalate single mating end

**Terminal Type:** 

Crimp single mating end single contact grouping

**Included Contact Quantity:** 

60 single mating end single contact grouping

**Included Contact Type:** 

Leaf spring single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold

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Precious	<b>Material And</b>	Weight:
1001040	material / tila	TTOIGHT.

0.060 gold grains, troy

**Precious Material:** 

Gold

## **Test Data Document:**

81349-mil-c-55302 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.).

## **Specification Data:**

81349-mil-c-55302/23 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

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**Demilitarization:** 

No

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