## NSN 5935-00-308-7937

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**Body Style:** 

Straight edge type w/mounting flange

**Overall Length:** 

5.284 inches

**Overall Height:** 

0.750 inches

**Overall Width:** 

Between 0.490 inches and 0.510 inches

**Environmental Protection:** 

Moisture resistant and salt water resistant and vibration resistant

**Unthreaded Mounting Hole Diameter:** 

Between 0.123 inches and 0.133 inches

**Distance Between Mounting Facility Centers:** 

Between 4.948 inches and 4.980 inches

**Board Accommodated Length:** 

2.261 inches single board and 2.271 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

**Contact Maximum Current Rating In Amps:** 

5.0 single mating end single contact grouping

**Terminal Location:** 

Back single mating end single contact grouping

**Contact Material:** 

Copper alloy single mating end single contact grouping

**Insert Material:** 

Plastic diallyl phthalate single mating end

**Terminal Type:** 

Tab, solder lug single mating end single contact grouping

**Contact Material Specification:** 

Qq-b-750 federal specification single material response single mating end single contact grouping

**Insert Material Specification:** 

Mil-m-14, type sdg-f military specification single material response single mating end

**Included Contact Quantity:** 

28 single mating end single contact grouping

**Included Contact Type:** 

Leaf spring single mating end single contact grouping

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## **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.).

	Data

81349-mil-c-21097/1	government specification
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Shelf Life:

N/a

**Unit Of Measure:** 

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.