# NSN 5935-01-338-3172

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**Body Style:** 

Straight shape w/cover

**Overall Length:** 

9.500 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

8.000 inches

**Overall Width:** 

11.500 inches

**Environmental Protection:** 

Corrosion resistant and salt water resistant and vibration resistant

**Unthreaded Mounting Hole Diameter:** 

0.560 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

10.500 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

21 single mating end

**Contact Removability:** 

Nonremovable single mating end all contact groupings

**Contact Maximum Current Rating In Amps:** 

500.0 single mating end all contact groupings

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

500.0 single mating end all contact groupings

Shell Type:

Solid

**Connector Locking Method:** 

Shell twistlock

**Terminal Location:** 

Back single mating end all contact groupings

**Contact Material:** 

Metal single mating end all contact groupings

**Insert Material:** 

Plastic phenolic single mating end and glass single mating end

**Terminal Type:** 

Threaded stud single mating end all contact groupings

**Shell Material:** 

Metal

**Shell Surface Treatment:** 

Paint

**Shell Surface Treatment Specification:** 

Mil-e-917 military specification single treatment response

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## **Included Contact Quantity:**

7 single mating end 1st contact grouping7 single mating end 2nd contact grouping7 single mating end 3rd contact grouping

# **Included Contact Type:**

Round pin single mating end all contact groupings

# **Special Features:**

Furnished items - protective cover

## **Test Data Document:**

81349-mil-c-24368 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-24368/2 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

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**Demilitarization:** 

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-e-917 spec.