

View Online at <https://aerobasegroup.com/nsn/5935-01-338-3172>

**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

**Included Contact Quantity:**

7 single mating end 1st contact grouping 7 single mating end 2nd contact grouping 7 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.