

View Online at <https://aerobasegroup.com/nsn/5905-00-897-5747>

**Section Quantity:**

2

**Body Style:**

Rectangular

**Reliability Indicator:**

Not established

**Thread Length:**

0.938 inches

**Mounting Hole Diameter:**

0.147 inches

**Shaft Diameter:**

0.187 inches

**Shaft Length:**

1.000 inches

**Body Length:**

6.250 inches

**Body Width:**

1.250 inches

**Body Height:**

1.000 inches

**Shaft Style:**

Round, threaded

**Actuator Type:**

Single shaft

**Maximum Starting Torque:**

8.00 inch-ounces

**Maximum Running Torque:**

8.00 inch-ounces

**Longitudinal Actuator Travel:**

4.735 inches

**Longitudinal Actuator Effective Electrical Stroke Length:**

4.720 inches

**Mounting Facility Quantity:**

4

**Terminal Location:**

Rear end

**Mounting Method:**

Unthreaded hole

**Features Provided:**

Humidity proof

**Electrical Resistance Per Section:**

5.0 kilohms all sections

**Function Conformity Tolerance Per Section:**

-0.50/+0.50 all sections

**Ambient Temperature In Deg Celsius Per Section At Zero Percent Rated Power:**

125.0 all sections

**Temperature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:**

-25.0/+25.0 all sections

**Power Dissipation Rating Per Section In Watts:**

1.0 free air all sections

**Function Conformity Per Section:**

All sections absolute linearity

**Resistance Tolerance Per Section In Percent:**

-10.0/+10.0 all sections

**Criticality Code Justification:**

Feat

**Function Characteristic Per Section:**

All sections linear

**Ambient Temperature In Deg Celsius Per Section At Full Rated Power:**

40.0 all sections

**Standard Taper Curve Per Section:**

A all sections

**Special Features:**

Gun, 5 in./54 cal., mk-42+45; guided missile launching system, mk26; surface missile system; gun system

**Test Data Document:**

10001-2123322 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Terminal Type And Quantity:**

6 solder stud

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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