

View Online at <https://aerobasegroup.com/nsn/5905-00-478-2143>

**Section Quantity:**

1

**Body Style:**

Cylindrical

**Reliability Indicator:**

Not established

**Body Diameter:**

0.320 inches

**Body Length:**

1.313 inches

**Actuator Type:**

Flush drive with slot-hole

**Maximum Starting Torque:**

8.00 inch-ounces

**Maximum Running Torque:**

8.00 inch-ounces

**Screw Thread Diameter:**

0.190 inches

**Screw Thread Series Designator:**

Unf

**Screw Thread Qty Per Inch (tpi):**

32.0

**Terminal Location:**

Rear end

**Mounting Method:**

Standard bushing

**Electrical Resistance Per Section:**

20.000 kilohms single section

**Function Conformity Tolerance Per Section:**

-5.00/+5.00 single section

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

150.0 single section

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

-100.0/+100.0 single section

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

1.0 free air single section

**Function Conformity Per Section:**

Single section independent linearity

**Resistance Tolerance Per Section In Percent:**

-5.0/+5.0 single section

**Actuator Travel Control Feature:**

Continuous motion

**Function Characteristic Per Section:**

Single section linear

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

-20.0/+20.0 single section

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

70.0 single section

**Terminal Type And Quantity:**

3 wire loop

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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