

View Online at <https://aerobasegroup.com/nsn/5905-01-175-1600>

**Section Quantity:**

1

**Body Style:**

Rectangular w/bushing

**Reliability Indicator:**

Not established

**Overall Length:**

1.563 inches

**Mounting Bushing Length:**

0.250 inches

**Body Length:**

1.313 inches

**Body Width:**

0.360 inches

**Body Height:**

0.406 inches

**Actuator Type:**

Recessed drive with slot

**Effective Electrical Rotation In Deg Angular Rotation:**

9000.0

**Maximum Starting Torque:**

8.00 inch-ounces

**Maximum Running Torque:**

8.00 inch-ounces

**Screw Thread Diameter:**

0.216 inches

**Screw Thread Series Designator:**

Unf

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

28.0

**Terminal Location:**

Lower adjacent side two rows

**Mounting Method:**

Standard bushing

**Cubic Measure:**

0.192 cubic inches

**Electrical Resistance Per Section:**

200.0 ohms c and better flooring

**Rotary Actuator Travel In Angular Deg:**

9000.0

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

125.0 single section

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

-70.0/+70.0 single section

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

0.5 7th secondary quality

**Resistance Tolerance Per Section In Percent:**

-10.0/+10.0 single section

**Actuator Travel Control Feature:**

Clutch

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

70.0 single section

**Standard Taper Curve Per Section:**

A single section

**Terminal Type And Quantity:**

3 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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