

View Online at <https://aerobasegroup.com/nsn/5905-00-126-1642>

**Section Quantity:**

1

**Body Style:**

Rectangular w/bushing/slot mounted

**Reliability Indicator:**

Not established

**Mounting Slot Width:**

0.093 inches

**Mounting Bushing Length:**

Between 0.240 inches and 0.260 inches

**Body Length:**

Between 0.540 inches and 0.560 inches

**Body Width:**

Between 0.290 inches and 0.310 inches

**Body Height:**

Between 0.580 inches and 0.600 inches

**Shaft Bearing Type:**

Sleeve

**Actuator Type:**

Flush drive with slot-hole

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

9000.0

**Maximum Starting Torque:**

5.00 inch-ounces

**Maximum Running Torque:**

5.00 inch-ounces

**Fragility Factor:**

Moderately rugged

**Lateral Distance Between Mounting Hole Centers:**

Between 0.513 inches and 0.526 inches

**Screw Thread Diameter:**

0.190 inches

**Screw Thread Series Designator:**

Unf

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

32.0

**Mounting Facility Quantity:**

2

**Terminal Location:**

Rear end

**Mounting Method:**

Slot and standard bushing

**Features Provided:**

Humidity proof

**Electrical Resistance Per Section:**

5.0 kilohms single section

**Rotary Actuator Travel In Angular Deg:**

9000.0

**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:**

-50.0 to 50.0 single section

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

1.0 free air single section

**Resistance Tolerance Per Section In Percent:**

-5.0 to 5.0 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 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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