

View Online at <https://aerobasegroup.com/nsn/5905-00-824-3948>

**Section Quantity:**

1

**Body Style:**

Rectangular w/mounting hole/slot

**Reliability Indicator:**

Not established

**Terminal Length:**

Between 0.160 inches and 0.220 inches

**Shaft Diameter:**

Between 0.058 inches and 0.098 inches

**Shaft Length:**

Between 0.015 inches and 0.055 inches

**Body Length:**

Between 0.480 inches and 0.520 inches

**Body Width:**

Between 0.210 inches and 0.250 inches

**Body Height:**

Between 0.480 inches and 0.520 inches

**Shaft Style:**

Round, slotted

**Actuator Type:**

Single shaft

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

15120.0

**Maximum Starting Torque:**

6.00 inch-ounces

**Center To Center Distance Between Terminals:**

0.200 inches

**Terminal Location:**

Rear end

**Mounting Method:**

Terminal

**Electrical Resistance Per Section:**

200.0 ohms single section

**Rotary Actuator Travel In Angular Deg:**

360.0

**Center To Center Distance Between Center Terminal And Outside Terminal:**

Between 0.095 inches and 0.105 inches

**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:**

-250.0/+250.0 single section

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

0.75 free air single section

**Resistance Tolerance Per Section In Percent:**

-10.0/+10.0 single section

**Actuator Travel Control Feature:**

Continuous motion

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

85.0 single section

**Standard Taper Curve Per Section:**

A single section

**Terminal Type And Quantity:**

3 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A002a0