

View Online at <https://aerobasegroup.com/nsn/5905-00-657-1595>

**Section Quantity:**

1

**Body Style:**

Cylindrical tab/flange mounted

**Reliability Indicator:**

Not established

**Body Diameter:**

Between 0.740 inches and 0.760 inches

**Mounting Hole Diameter:**

Between 0.093 inches and 0.097 inches

**Body Length:**

Between 0.500 inches and 0.510 inches

**Actuator Type:**

Integral knob

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

270.0

**Maximum Starting Torque:**

8.00 inch-ounces

**Maximum Running Torque:**

8.00 inch-ounces

**Fragility Factor:**

Moderately rugged

**Lateral Distance Between Mounting Hole Centers:**

Between 0.958 inches and 0.962 inches

**Mounting Facility Quantity:**

2

**Terminal Location:**

Rear end

**Mounting Method:**

Unthreaded hole

**Features Provided:**

Humidity proof

**Electrical Resistance Per Section:**

500.0 ohms single section

**Rotary Actuator Travel In Angular Deg:**

315.0

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

100.0 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:**

Stops

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

40.0 single section

**Standard Taper Curve Per Section:**

A single section

**Terminal Type And Quantity:**

3 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A002a0