

View Online at <https://aerobasegroup.com/nsn/5905-01-008-4032>

**Section Quantity:**

1

**Body Style:**

Rectangular

**Reliability Indicator:**

Not established

**Overall Length:**

Between 0.970 inches and 1.030 inches

**Terminal Length:**

Between 0.400 inches and 0.450 inches

**Overall Height:**

Between 0.500 inches and 0.510 inches

**Overall Width:**

Between 0.190 inches and 0.200 inches

**Body Length:**

Between 0.570 inches and 0.580 inches

**Body Width:**

Between 0.190 inches and 0.200 inches

**Body Height:**

Between 0.500 inches and 0.510 inches

**Actuator Type:**

Flush drive with slot-hole

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

9000.0

**Maximum Starting Torque:**

10.00 inch-ounces

**Maximum Running Torque:**

10.00 inch-ounces

**Center To Center Distance Between Terminals:**

Between 0.390 inches and 0.410 inches

**Fragility Factor:**

Moderately rugged

**Terminal Location:**

Rear end

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed and humidity proof

**Cubic Measure:**

0.059 cubic inches

**Electrical Resistance Per Section:**

2.0 kilohms single section

**Rotary Actuator Travel In Angular Deg:**

9000.0

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

Between 0.245 inches and 0.255 inches

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

150.0 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:**

Clutch

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

85.0 single section

**Standard Taper Curve Per Section:**

A single section

**Test Data Document:**

18876-10670311 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Terminal Type And Quantity:**

3 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A002a0