

View Online at <https://aerobasegroup.com/nsn/5905-01-165-0667>

**Section Quantity:**

1

**Body Style:**

Cylindrical friction mounted

**Reliability Indicator:**

Not established

**Thread Length:**

0.250 inches

**Body Diameter:**

0.750 inches

**Shaft Diameter:**

0.250 inches

**Shaft Length:**

0.500 inches

**Body Length:**

12.020 inches

**Shaft Style:**

Round, threaded

**Actuator Type:**

Single shaft

**Longitudinal Actuator Travel:**

7.875 inches

**Longitudinal Actuator Effective Electrical Stroke Length:**

7.875 inches

**Fragility Factor:**

Moderately rugged

**Terminal Location:**

Rear end

**Mounting Method:**

Clamp

**Features Provided:**

Humidity proof

**Electrical Resistance Per Section:**

8.0 percent, rated amperes c and better flooring

**Function Conformity Tolerance Per Section:**

-0.25/+0.25 single section

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

85.0 single section

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

-125.0/+125.0 single section

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

0.02 7th secondary quality

**Function Conformity Per Section:**

Single section independent linearity

**Resistance Tolerance Per Section In Percent:**

-10.0/+10.0 single section

**Function Characteristic Per Section:**

7 oclock all primaries

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

20.0 single section

**Special Features:**

Eyelet extension on shaft

**Terminal Type And Quantity:**

3 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A002a0