

View Online at <https://aerobasegroup.com/nsn/5905-00-712-8617>

**Section Quantity:**

1

**Body Style:**

Cylindrical bushing mounted

**Reliability Indicator:**

Not established

**Overall Length:**

2.187 inches

**Body Diameter:**

1.312 inches

**Shaft Diameter:**

Between 0.248 inches and 0.250 inches

**Shaft Length:**

Between 0.797 inches and 0.828 inches

**Mounting Bushing Length:**

Between 0.234 inches and 0.266 inches

**Body Length:**

1.000 inches

**Overall Diameter:**

1.312 inches

**Undercut Diameter:**

Between 0.213 inches and 0.223 inches

**Shaft Style:**

Round, undercut

**Actuator Type:**

Single shaft

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

315.0

**Maximum Starting Torque:**

9.00 inch-ounces

**Maximum Stop Torque:**

128.00 inch-ounces

**Nonturn Device Location:**

Nonturn device 168 degrees cw from 12 oclock

**Nonturn Device Radius:**

Between 0.422 inches and 0.453 inches

**Undercut Length:**

0.281 inches

**Screw Thread Diameter:**

0.375 inches

**Screw Thread Series Designator:**

Unef

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

32.0

**Terminal Location:**

Terminals can be located on rear or top of resistor

**Mounting Method:**

Standard bushing

**Electrical Resistance Per Section:**

10.000 kilohms single section

**Rotary Actuator Travel In Angular Deg:**

325.0

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

-20.0/+20.0 single section

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

0.5 free air single section

**Resistance Tolerance Per Section In Percent:**

-5.0/+5.0 single section

**Actuator Travel Control Feature:**

Stops

**Test Data Document:**

35351-128666 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 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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