

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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