Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



NSN 5905-00-372-5202 View Online at https://aerobasegroup.com/nsn/5905-00-372-5202 **Section Quantity:** 1 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Overall Length:** 20.0 millimeters **Body Diameter:** 16.0 millimeters **Shaft Diameter:** Between 0.124 inches and 0.126 inches **Shaft Length:** 10.0 millimeters **Mounting Bushing Length:**

6.0 millimeters **Body Length:** 10.0 millimeters **Overall Diameter:** 24.0 millimeters **Shaft Style:** Round **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 300.0 **Nonturn Device Location:** At 9 oclock **Nonturn Device Radius:** 16.0 millimeters

Unef Screw Thready Qty Per Inch (tpi):

Screw Thread Series Designator:

32.0

Screw Thread Diameter:

0.375 inches

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Standard bushing

Electrical Resistance Per Section:

1.0 kilohms single section

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Rotary Actuator Travel In Angular Deg:
300.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
105.0 single section
Power Dissipation Rating Per Section In Watts:
0.1 free air single section
Resistance Tolerance Per Section In Percent:
-10.0 to 10.0 single section
Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
50.0 single section
Standard Taper Curve Per Section:
A single section
Terminal Type And Quantity:
3 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: