

View Online at https://aerobasegroup.com/nsn/5905-00-895-7630

Section Quantity:

1

Body Style:

Cylindrical friction mounted

Reliability Indicator:

Not established

Overall Length:

1.218 inches

Body Diameter:

2.000 inches

Shaft Diameter:

0.250 inches

Shaft Length:

0.250 inches

Body Length:

0.968 inches

Overall Diameter:

2.375 inches

Shaft Style:

Round

Shaft Bearing Type:

Ball

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

350.0

Maximum Starting Torque:

0.60 inch-ounces

Maximum Running Torque:

0.60 inch-ounces

Fragility Factor:

Moderately delicate

Terminal Location:

Lower adjacent side single row

Mounting Method:

Clamp ring

Cubic Measure:

5.396 cubic inches

Electrical Resistance Per Section:

20.0 kilohms single section

Tap Location From Ccw Terminal Per Section In Deg Of Effective Electrical Rotation:

85.0 single section and 175.0 single section and 265.0 single section

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Precision Wire Wound Variable Resistor - Page 2 of 2



Rotary Actuator Travel In Angular Deg: 360.0 **Function Conformity Tolerance Per Section:** -0.50/+0.50 single section Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 80.0 single section Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius: -150.0/+150.0 single section **Power Dissipation Rating Per Section In Watts:** 4.0 free air single section **Function Conformity Per Section:** Single section independent linearity **Fixed Tap Quantity Per Section:** 3 single section **Resistance Tolerance Per Section In Percent:** -5.0/+5.0 single section **Actuator Travel Control Feature:** Continuous motion **Function Characteristic Per Section:** Single section linear Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 25.0 single section **Terminal Type And Quantity:** 6 turret Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A002a0