Precision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-755-0852

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Overall Length:

0.750 inches

Body Diameter:

1.320 inches

Shaft Diameter:

0.250 inches

Shaft Length:

2.250 inches

Mounting Bushing Length:

0.380 inches

Body Length:

0.750 inches

Overall Diameter:

1.320 inches

Shaft Style:

Round

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

352.0

Maximum Starting Torque:

0.75 inch-ounces

Maximum Running Torque:

0.50 inch-ounces

Screw Thread Diameter:

0.375 inches

Screw Thread Series Designator:

Unef

Screw Thready Qty Per Inch (tpi):

32.0

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Standard bushing

Features Provided:

Nonmetallic shaft



Electrical Resistance Per Section: 500.000 ohms single section **Rotary Actuator Travel In Angular Deg:** 360.0 **Function Conformity Tolerance Per Section:** -0.35/+0.35 single section **Power Dissipation Rating Per Section In Watts:** 2.0 free air single section **Function Conformity Per Section:** Single section independent linearity **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:** 3 solder stud Shelf Life: Unit Of Measure: **Demilitarization:** Fiig: A002a0

N/a

No