Precision Wire Wound Variable Resistor - Page 1 of 2



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Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Body Diameter:

0.875 inches

Shaft Diameter:

0.125 inches

Shaft Length:

0.125 inches

Mounting Bushing Length:

0.312 inches

Body Length:

0.750 inches

Shaft Style:

Round, slotted

Shaft Bearing Type:

Sleeve

Actuator Type:

Single shaft

Maximum Starting Torque:

1.20 inch-ounces

Maximum Running Torque:

1.20 inch-ounces

Shaft End Play:

0.010 inches

Shaft Runout:

0.003 inches

Lateral Runout:

0.005 inches

Pilot Diameter Runout:

0.004 inches

Shaft Radial Play:

0.003 inches

Mechanical Backlash In Deg Angular Rotation:

1.0

End Application:

Control panel, p/h p/n fs700395v onboard 110 ft wpb coast guard vessels

Screw Thread Diameter:

0.250 inches

Screw Thread Series Designator:

Unef

32.0

N/a

No Fiig:



Screw Thready Qty Per Inch (tpi): **Mounting Method:** Standard bushing **Electrical Resistance Per Section:** 5.0 kilohms single section Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 125.0 single section **Power Dissipation Rating Per Section In Watts:** 1.5 free air single section **Function Conformity Per Section:** Single section independent linearity **Resistance Tolerance Per Section In Percent:** -5.0/+5.0 single section Tempurature Coefficient Of Resistance Wire Per Section In Ppm Per Deg Celsius: -20.0/+20.0 single section Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 70.0 single section **Terminal Type And Quantity:** 2 tab, solder lug Shelf Life: Unit Of Measure: Demilitarization: A002a0