Nonprecision Wire Wound Variable Resistor - Page 1 of 2

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AeroBas Grou

Section Quantity:

1

Body Style: Rectangular w/mounting holes/slots

Reliability Indicator:

Not established

Overall Length:

1.421 inches

Overall Height:

Between 0.305 inches and 0.315 inches

Overall Width:

Between 0.265 inches and 0.275 inches

Mounting Hole Diameter:

Between 0.086 inches and 0.092 inches

Shaft Diameter:

Between 0.120 inches and 0.130 inches

Shaft Length:

Between 0.031 inches and 0.062 inches

Body Length:

Between 1.245 inches and 1.255 inches

Body Width:

Between 0.265 inches and 0.275 inches

Body Height:

Between 0.305 inches and 0.315 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Maximum Starting Torque:

7.50 inch-ounces

Lateral Distance Between Mounting Hole Centers:

Between 0.995 inches and 1.005 inches

Mounting Facility Quantity:

2

Terminal Location:

Rear end

Mounting Method:

Unthreaded hole

Electrical Resistance Per Section:

50.0 ohms single section

Rotary Actuator Travel In Angular Deg:

7920.0



Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 105.0 single section **Power Dissipation Rating Per Section In Watts:** 0.8 free air single section **Resistance Tolerance Per Section In Percent:** -10.0/+10.0 single section **Actuator Travel Control Feature:** Clutch 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: 40.0 single section **Standard Taper Curve Per Section:** A single section **Terminal Type And Quantity:** 3 turret Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A002a0