Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-129-4126

Section Quantity:

1

Body Style:

Rectangular w/bushing

Reliability Indicator:

Not established

Overall Length:

1.050 inches

Terminal Length:

0.187 inches

Overall Height:

0.437 inches

Overall Width:

0.270 inches

Shaft Diameter:

0.120 inches

Shaft Length:

0.300 inches

Mounting Bushing Length:

0.300 inches

Body Length:

0.750 inches

Body Width:

0.190 inches

Body Height:

0.250 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

7200.0

Maximum Starting Torque:

5.00 inch-ounces

Maximum Running Torque:

5.00 inch-ounces

Center To Center Distance Between Terminals:

0.700 inches

Fragility Factor:

Moderately rugged

Screw Thread Diameter:

0.190 inches

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N/a

No

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Screw Thread Series Designator: Unef Screw Thready Qty Per Inch (tpi): 32.0 **Terminal Location:** Lower adjacent side two rows **Mounting Method:** Standard bushing **Center To Center Distance Between Terminal Rows:** 0.100 inches **Features Provided:** Humidity proof **Electrical Resistance Per Section:** 5.0 percent, rated amperes c and better flooring **Rotary Actuator Travel In Angular Deg:** 7200.0 Center To Center Distance Between Center Terminal And Outside Terminal: 0.300 inches Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 125.0 single section Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius: -100.0/+100.0 single section **Power Dissipation Rating Per Section In Watts:** 0.75 7th secondary quality **Resistance Tolerance Per Section In Percent:** -10.0/+10.0 single section **Actuator Travel Control Feature:** Clutch Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 25.0 single section **Standard Taper Curve Per Section:** A single section **Terminal Type And Quantity:** 3 pin Shelf Life: Unit Of Measure: **Demilitarization:** Fiig: A002a0