Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-097-7872

Section Quantity:

1

Body Style:

Rectangular w/bushing

Reliability Indicator:

Not established

Terminal Length:

0.187 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

Shaft Bearing Type:

Bearing

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:

0.500 inches

Fragility Factor:

Moderately rugged

Screw Thread Diameter:

0.190 inches

Screw Thread Series Designator:

Unf

Screw Thready Qty Per Inch (tpi):

32.0



Terminal Location: Lower adjacent side two rows Mounting Method: Standard bushing and terminal Center To Center Distance Between Terminal Rows: 0.100 inches Features Provided: Humidity proof Electrical Resistance Per Section: 10.0 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: 0.200 inches Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 125.0 single section Power Dissipation Rating Per Section In Ppm Per Deg Celsius: -100.0/+100.0 single section Power Dissipation Rating 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: 70.0 single section Standard Taper Curve Per Section: Asingle section Terminal Type And Quantity: 3 pin Sheil Life: N/a Unit Of Measure: - Demilitari	
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