Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-087-3168

Section Quantity:

1

Body Style:

Rectangular

Reliability Indicator:

Not established

Overall Length:

0.435 inches

Terminal Length:

0.300 inches

Overall Height:

0.675 inches

Overall Width:

0.145 inches

Shaft Diameter:

0.070 inches

Shaft Length:

0.060 inches

Body Length:

0.375 inches

Body Width:

0.145 inches

Body Height:

0.375 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

9000.0

Maximum Starting Torque:

5.00 inch-ounces

Maximum Running Torque:

5.00 inch-ounces

Center To Center Distance Between Terminals:

0.200 inches

Fragility Factor:

Moderately rugged

Terminal Location:

Lower adjacent side single row

Mounting Method:

Terminal



| Features Provided | j: |
|----------------------|--|
| Humidity proof | |
| Cubic Measure: | |
| 0.020 cubic inches | |
| Electrical Resista | nce Per Section: |
| 1.0 percent, rated | amperes c and better flooring |
| Rotary Actuator T | ravel In Angular Deg: |
| 9000.0 | |
| Center To Center | Distance Between Center Terminal And Outside Terminal: |
| 0.100 inches | |
| Ambient Tempura | ture In Deg Celsius Per Section At Zero Percent Rated Power: |
| 175.0 single section | n |
| Tempurature Coe | fficient Of Resistance Per Section In Ppm Per Deg Celsius: |
| -50.0/+50.0 single : | section |
| Power Dissipation | Rating Per Section In Watts: |
| 1.0 7th secondary | quality |
| Resistance Tolera | nce Per Section In Percent: |
| -5.0/+5.0 single see | otion |
| Actuator Travel C | ontrol Feature: |
| Clutch | |
| Ambient Tempura | ture In Deg Celsius Per Section At Full Rated Power: |
| 70.0 single section | |
| Standard Taper C | urve Per Section: |
| A single section | |
| Precious Material | And Location: |
| Terminal surfaces | gold |
| Precious Material | |
| Gold | |
| Terminal Type An | d Quantity: |
| 3 pin | |
| Shelf Life: | |
| N/a | |
| Unit Of Measure: | |
| | |
| Demilitarization: | |
| No | |
| Fiig: | |
| A002a0 | |