## NSN 5905-01-084-2481

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-084-2481

| Section Quantity:                                      |
|--|
| 1  |
| Body Style:  |
| Rectangular  |
| Reliability Indicator:                                 |
| Not established  |
| Overall Length:  |
| 0.437 inches   |
| Terminal Length:                                       |
| 0.188 inches   |
| Overall Height:  |
| 0.588 inches   |
| Overall Width:   |
| 0.200 inches   |
| Shaft Diameter:  |
| 0.090 inches   |
| Shaft Length:  |
| 0.062 inches   |
| Body Length:   |
| 0.375 inches   |
| Body Width:  |
| 0.200 inches   |
| Body Height:   |
| 0.410 inches   |
| Shaft Style:   |
| Round, slotted   |
| Actuator Type:   |
| Single shaft   |
| Effective Electrical Rotation In Deg Angular Rotation: |
| 7200.0   |
| 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:                                     |
| Humidity proof   |
| Cubic Measure:   |
| 0.030 cubic inches                                     |

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| Electrical Resistance Per Section:  |
|---|
| 25.000 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:     |
| 0.100 inches  |
| Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: |
| 105.0 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:                              |
| 0.5 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:   |
| N/a   |
| Unit Of Measure:  |
|   |
| Demilitarization:   |
| No  |