## NSN 5905-00-816-0551

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-816-0551

| Section Quantity:   |
|---|
| 1   |
| Body Style:   |
| Rectangular w/mounting holes/slots  |
| Reliability Indicator:  |
| Not established   |
| Shaft Diameter:   |
| 0.109 inches  |
| Shaft Length:   |
| 0.125 inches  |
| Body Length:  |
| 1.340 inches  |
| Body Width:   |
| 0.300 inches  |
| Body Height:  |
| 0.360 inches  |
| Shaft Style:  |
| Round, slotted  |
| Actuator Type:  |
| Single shaft  |
| Effective Electrical Rotation In Deg Angular Rotation:                      |
| 9000.0  |
| Lateral Distance Between Mounting Hole Centers:                             |
| 1.000 inches  |
| Mounting Facility Quantity:   |
| 2   |
| Terminal Location:  |
| Rear end  |
| Mounting Method:  |
| Terminal  |
| Electrical Resistance Per Section:  |
| 20.0 kilohms single section   |
| Rotary Actuator Travel In Angular Deg:                                      |
| 9000.0  |
| Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: |
| 135.0 single section  |
| Power Dissipation Rating Per Section In Watts:                              |
| 0.5 free air single section   |
| Resistance Tolerance Per Section In Percent:                                |
| -10.0/+10.0 single section  |
| Actuator Travel Control Feature:  |

Clutch

## NSN 5905-00-816-0551

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| Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: |
|---|
| 70.0 single section   |
| Standard Taper Curve Per Section:                                   |
| A single section  |
| Terminal Type And Quantity:   |
| 3 wire lead   |
| Shelf Life:   |
| N/a   |
| Unit Of Measure:  |
| -   |
| Demilitarization:   |
| No  |