## NSN 5905-00-660-3518

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-660-3518

| Section Quantity:  |
|--|
| 1  |
| Body Style:  |
| Cylindrical bushing mounted                                  |
| Reliability Indicator:                                       |
| Not established  |
| First Flat Length:   |
| 0.344 inches   |
| Flat Height:   |
| 0.219 inches   |
| Body Diameter:   |
| 0.938 inches   |
| Shaft Diameter:  |
| 0.250 inches   |
| Shaft Length:  |
| 0.875 inches   |
| Mounting Bushing Length:                                     |
| 0.375 inches   |
| Body Length:   |
| 0.453 inches   |
| Shaft Style:   |
| Round, flatted   |
| Actuator Type:   |
| Single shaft   |
| Effective Electrical Rotation In Deg Angular Rotation:       |
| 9000.0   |
| Nonturn Device Location:                                     |
| At 3 oclock and at 6 oclock and at 9 oclock and at 12 oclock |
| Nonturn Device Radius:                                       |
| 0.500 inches   |
| Screw Thread Diameter:                                       |
| 0.375 inches   |
| Screw Thread Series Designator:                              |
| Unef   |
| Screw Thready Qty Per Inch (tpi):                            |
| 32.0   |
| Terminal Location:   |
| Radially positioned over less than half the circumference    |
| Mounting Method:   |
| Standard bushing   |
| Electrical Desistance Per Section                            |

8.000 ohms single section

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| Rotary Actuator Travel In Angular Deg:                                      |
|---|
| 9000.0  |
| Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: |
| 125.0 single section  |
| Power Dissipation Rating Per Section In Watts:                              |
| 50.0 free air single section  |
| Resistance Tolerance Per Section In Percent:                                |
| -10.0 to 10.0 single section  |
| Actuator Travel Control Feature:  |
| Clutch  |
| Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:         |
| 55.0 single section   |
| Standard Taper Curve Per Section:   |
| A single section  |
| Terminal Type And Quantity:   |
| 3 tab, solder lug   |
| Shelf Life:   |
| N/a   |
| Unit Of Measure:  |
| <del>-</del>  |
| Demilitarization:   |
| No  |
| Fiig:   |