## NSN 5905-00-701-3498

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-701-3498

| Section Quantity:   |
|---|
| 1   |
| Body Style:   |
| Cylindrical   |
| Reliability Indicator:  |
| Not established   |
| Overall Length:   |
| 0.740 inches  |
| Terminal Length:  |
| 0.500 inches  |
| Body Diameter:  |
| 0.500 inches  |
| Shaft Diameter:   |
| 0.280 inches  |
| Shaft Length:   |
| 0.030 inches  |
| Body Length:  |
| 0.240 inches  |
| Overall Diameter:   |
| 0.500 inches  |
| Shaft Style:  |
| Round, slotted  |
| Actuator Type:  |
| Single shaft  |
| Maximum Running Torque:   |
| 5.00 inch-ounces  |
| Maximum Stop Torque:  |
| 20.00 inch-ounces   |
| Center To Center Distance Between Terminals:                            |
| 0.200 inches  |
| Terminal Location:  |
| Upper adjacent side single row  |
| Mounting Method:  |
| Terminal  |
| Electrical Resistance Per Section:                                      |
| 500.000 ohms single section   |
| Rotary Actuator Travel In Angular Deg:                                  |
| 285.0   |
| 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

## NSN 5905-00-701-3498

No Fiig: A002a0

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



## Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius: -50.0 to 50.0 single section **Power Dissipation Rating Per Section In Watts:** 0.5 free air single section **Resistance Tolerance Per Section In Percent:** -5.0 to 5.0 single section **Actuator Travel Control Feature:** Continuous motion 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 pin Shelf Life: N/a **Unit Of Measure: Demilitarization:**