## NSN 5905-01-240-4011

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-240-4011 **Section Quantity: Body Style:** Rectangular w/bushing **Shaft Diameter:** 0.249 inches **Shaft Length:** 0.375 inches **Mounting Bushing Length:** 0.241 inches **Body Length:** 1.080 inches **Body Width:** 0.891 inches **Body Height:** 1.094 inches **Shaft Style:** Round, slotted **Shaft Bearing Type:** Sleeve **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 3600.0 **Maximum Starting Torque:** 0.60 inch-ounces **Maximum Running Torque:** 0.60 inch-ounces **Maximum Stop Torque:** 48.00 inch-ounces **Nonturn Device Location:** At 9 oclock **Nonturn Device Radius:** 0.290 inches **Screw Thread Diameter: Screw Thread Series Designator:** 

0.375 inches

Unef

Screw Thready Qty Per Inch (tpi):

32.0

**Mounting Method:** 

Standard bushing

## NSN 5905-01-240-4011

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



| Electrical Resistance Per Section:                                          |
|-----------------------------------------------------------------------------|
| 20.000 kilohms single section                                               |
| Rotary Actuator Travel In Angular Deg:                                      |
| 3600.0                                                                      |
| Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: |
| 125.0 single section                                                        |
| Power Dissipation Rating Per Section In Watts:                              |
| 2.0 free air single section                                                 |
| Resistance Tolerance Per Section In Percent:                                |
| -3.0/+3.0 single section                                                    |
| Actuator Travel Control Feature:                                            |
| Stops                                                                       |
| Function Characteristic Per Section:                                        |
| Single section linear                                                       |
| Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:         |
| 70.0 single section                                                         |
| Shelf Life:                                                                 |
| N/a                                                                         |
| Unit Of Measure:                                                            |
|                                                                             |
| Demilitarization:                                                           |
| No                                                                          |
| Fiig:                                                                       |
| A002a0                                                                      |
|                                                                             |