## NSN 5905-01-083-2284

**Section Quantity:** 

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-083-2284

| 1  |
|--|
| Body Style:  |
| Rectangular  |
| Reliability Indicator:                                 |
| Not established  |
| Terminal Length:                                       |
| 0.200 inches   |
| Shaft Diameter:  |
| 0.070 inches   |
| Shaft Length:  |
| 0.045 inches   |
| Body Length:   |
| 0.395 inches   |
| Body Width:  |
| 0.240 inches   |
| Body Height:   |
| 0.375 inches   |
| Shaft Style:   |
| Round, slotted   |
| Shaft Bearing Type:                                    |
| Bearing  |
| Actuator Type:   |
| Single shaft   |
| Effective Electrical Rotation In Deg Angular Rotation: |
| 9000.0   |
| Maximum Starting Torque:                               |
| 3.00 inch-ounces                                       |
| Maximum Running Torque:                                |
| 3.00 inch-ounces                                       |
| Center To Center Distance Between Terminals:           |
| 0.200 inches   |
| Terminal Location:                                     |
| Left adjacent side two rows                            |
| Mounting Method:                                       |
| Terminal   |
| Center To Center Distance Between Terminal Rows:       |
| 0.100 inches   |
| Electrical Resistance Per Section:                     |
| 100.000 kilohms single section                         |
| Rotary Actuator Travel In Angular Deg:                 |
| 0000   |
| 9000.0   |

## NSN 5905-01-083-2284

Fiig: A002a0

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



## 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: 125.0 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 free air single section **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: 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: No