NSN 5905-00-076-5679

Precision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-076-5679 **Section Quantity:** 1 **Body Style:** Cylindrical servo mounted **Reliability Indicator:** Not established **Pilot Diameter:** 1.3120 inches Pilot Length: 0.0730 inches **Undercut Diameter:** 1.438 inches **Undercut Width:** 0.0620 inches **Body Diameter:** 1.625 inches **Shaft Diameter:** 0.250 inches **Shaft Length:** 0.672 inches **Body Length:** 2.000 inches **Mounting Lip Diameter:** 1.6250 inches **Mounting Lip Depth:** 0.0930 inches **Shaft Style:** Round **Shaft Bearing Type:** Bearing **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 354.0 **Maximum Starting Torque:** 1.00 inch-ounces **Maximum Running Torque:** 1.00 inch-ounces

Shaft Runout: 0.001 inches

Lateral Runout:

0.001 inches

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| -0.20/+0.20 single section | |
|---|------------|
| Ambient Tempurature In Deg Celsius Per Section At Zero Percent Ra | ted Power: |
| 150.0 single section | |
| Power Dissipation Rating Per Section In Watts: | |
| 2.5 free air single section | |
| Function Conformity Per Section: | |
| Single section independent linearity | |
| Resistance Tolerance Per Section In Percent: | |
| -10.0/+10.0 single section | |
| Actuator Travel Control Feature: | |
| Continuous motion | |
| Function Characteristic Per Section: | |
| Single section linear | |
| Ambient Tempurature In Deg Celsius Per Section At Full Rated Powe | er: |
| 50.0 single section | |
| Terminal Type And Quantity: | |
| 3 tab, solder lug | |
| Shelf Life: | |
| N/a | |
| Unit Of Measure: | |
| | |
| Demilitarization: | |
| No | |
| Fiig: | |
| | |