NSN 5905-00-902-7737

Precision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-902-7737 **Section Quantity:** 1 **Body Style:** Cylindrical servo mounted **Reliability Indicator:** Not established **Pilot Diameter:** 0.75000 inches Pilot Length: 0.06200 inches **Undercut Diameter:** 0.705 inches **Undercut Width:** 0.06200 inches **Body Diameter:** 0.875 inches **Shaft Diameter:** 0.1248 inches **Shaft Length:** 0.375 inches **Body Length:** 0.625 inches **Mounting Lip Diameter:** 0.87500 inches **Mounting Lip Depth:** 0.06200 inches **Shaft Style:** Round, slotted **Shaft Bearing Type:** Ball **Effective Electrical Rotation In Deg Angular Rotation:**

Actuator Type: Single shaft 350.0 **Maximum Starting Torque:** 0.10 inch-ounces **Terminal Location:** Radially positioned over less than half the circumference **Mounting Method:** Clamp ring **Features Provided:**

Nonmetallic shaft

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Electrical Resistance Per Section:
20.000 kilohms single section
Rotary Actuator Travel In Angular Deg:
360.0
Function Conformity Tolerance Per Section:
0.50/+0.50 single section
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
125.0 single section
Power Dissipation Rating Per Section In Watts:
1.0 free air single section
Function Conformity Per Section:
Single section independent linearity
Resistance Tolerance Per Section In Percent:
3.0/+3.0 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 Power:
70.0 single section
Terminal Type And Quantity:
3 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Filg:
A002a0