NSN 5905-00-622-2157

Precision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-622-2157

Section Quantity:

3
Body Style:
Cylindrical servo mounted
Reliability Indicator:
Not established
Pilot Diameter:
0.7497 inches
Pilot Length:
0.0650 inches
Undercut Diameter:
0.875 inches
Undercut Width:
0.0650 inches
Body Diameter:
0.883 inches
Shaft Diameter:
0.125 inches
Shaft Length:
0.470 inches
Body Length:
1.830 inches
Mounting Lip Diameter:
1.8300 inches
Mounting Lip Depth:
0.0650 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
350.0
Shaft Radial Play:
0.001 inches
Terminal Location:
Radially positioned over less than half the circumference
Mounting Method:
Clamp ring
Electrical Resistance Per Section:
5.555 percent, rated amperes c and better industrial clears
Rotary Actuator Travel In Angular Deg:
340.0

NSN 5905-00-622-2157

Precision Wire Wound Variable Resistor - Page 2 of 2



Function Conformity Tolerance Per Section: -0.50/+0.50 3rd section Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 85.0 all sections **Power Dissipation Rating Per Section In Watts:** 1.0 free air all sections **Function Conformity Per Section:** All sections absolute conformity **Resistance Tolerance Per Section In Percent:** -4.0/+4.0 1st section **Actuator Travel Control Feature:** Stops **Function Characteristic Per Section:** All sections linear Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 25.0 all sections **Terminal Type And Quantity:** 9 tab, solder lug Shelf Life: N/a **Unit Of Measure:** Demilitarization:

No

Fiig:

A002a0