NSN 5905-01-057-8395

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-057-8395

Section Quantity:
1
Body Style:
Cylindrical servo mounted
Reliability Indicator:
Not established
Pilot Diameter:
0.9688 inches
Pilot Length:
0.0620 inches
Undercut Diameter:
0.968 inches
Undercut Width:
0.0930 inches
Body Diameter:
2.000 inches
Mounting Hole Diameter:
0.250 inches
Shaft Diameter:
0.250 inches
Shaft Length:
0.500 inches
Body Length:
1.250 inches
Mounting Lip Diameter:
1.0620 inches
Mounting Lip Depth:
0.0620 inches
Shaft Style:
Round
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
1080.0
Mounting Facility Quantity:
1
Terminal Location:
Upper adjacent side two rows
Mounting Method:
Unthreaded hole
Electrical Resistance Per Section:

1.0 kilohms single section

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Rotary Actuator Travel In Angular Deg: 1260.0 Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 85.0 single section **Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:** -40.0/+40.0 single section **Power Dissipation Rating Per Section In Watts:** 3.0 free air single section **Resistance Tolerance Per Section In Percent:** -5.0/+5.0 single section **Actuator Travel Control Feature:** Clutch Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 55.0 single section **Standard Taper Curve Per Section:** A single section **Terminal Type And Quantity:** 2 tab, solder lug Shelf Life: N/a **Unit Of Measure:** Demilitarization: No