NSN 5905-00-644-9044

Precision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-644-9044

Section Quantity:
Body Style:
Cylindrical servo mounted
Reliability Indicator:
Not established
Shaft Diameter:
0.219 inches
Shaft Length:
0.250 inches
Shaft Style:
Round
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
320.0
Maximum Starting Torque:
0.60 inch-ounces
Mounting Method:
Clamp ring
Features Provided:
Nonmetallic shaft
Electrical Resistance Per Section:
5.000 kilohms single section
Tap Location From Ccw Terminal Per Section In Deg Of Effective Electrical Rotation:
44.8 single section and 160.0 single section and 275.2 single section
Rotary Actuator Travel In Angular Deg:
360.0
Function Conformity Tolerance Per Section:
-0.25/+0.25 single section
Power Dissipation Rating Per Section In Watts:
4.0 free air single section
Function Conformity Per Section:
Single section independent linearity
Fixed Tap Quantity Per Section:
3 single section
Tap Location Tolerance Per Section:
-0.6/+0.6 degrees angular rotation all sections
Resistance Tolerance Per Section In Percent:
-1.0/+1.0 single section
Actuator Travel Control Feature:

Continuous motion

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