NSN 5905-01-342-2698

Precision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-342-2698

Section Quantity:
1
Body Style:
Cylindrical bushing mounted
Reliability Indicator:
Not established
Body Diameter:
1.655 inches
Shaft Diameter:
0.250 inches
Mounting Bushing Length:
0.375 inches
Body Length:
0.812 inches
Shaft Style:
Round
Shaft Bearing Type:
Sleeve
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
320.0
Maximum Starting Torque:
0.50 inch-ounces
Maximum Running Torque:
0.30 inch-ounces
Fragility Factor:
Moderately rugged
Terminal Location:
Radially positioned over less than half the circumference
Features Provided:
Humidity proof
Rotary Actuator Travel In Angular Deg:
360.0
Function Conformity Tolerance Per Section:
-0.50/+0.50 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-20.0/+20.0 single section
Power Dissipation Rating Per Section In Watts:
6.0 free air single section
Function Conformity Per Section:

Single section independent linearity

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Resistance Tolerance Per Section in Percent:
-5.0/+5.0 single section
Actuator Travel Control Feature:
Clutch
Function Characteristic Per Section:
Single section linear
Terminal Type And Quantity:
4 turret
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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