NSN 5905-00-895-7628



Precision Wire Wound Variable Resistor - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5905-00-895-7628

Section Quantity:
1

Body Style:
Cylindrical bushing mounted
Reliability Indicator:
Not established
Overall Length:
1.219 inches
Body Diameter:
2.000 inches
Shaft Diameter:
0.250 inches
Shaft Length:
0.219 inches

Mounting Bushing Length:

0.500 inches

Body Length:

1.000 inches

Overall Diameter:

2.250 inches

Shaft Style:

Round

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

350.0

Maximum Starting Torque:

0.60 inch-ounces

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Clamp ring

Electrical Resistance Per Section:

1.0 kilohms single section

Tap Location From Ccw Terminal Per Section In Deg Of Effective Electrical Rotation:

330.0 3rd section

Rotary Actuator Travel In Angular Deg:

354.0

Function Conformity Tolerance Per Section:

-0.50/+0.50 single section

Power Dissipation Rating Per Section In Watts:

4.0 free air single section

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Function Conformity Per Section:
Single section independent linearity
Fixed Tap Quantity Per Section:
3 single section
Resistance Tolerance Per Section In Percent:
-5.0/+5.0 single section
Actuator Travel Control Feature:
Stops
Function Characteristic Per Section:
Single section linear
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
25.0 single section
Terminal Type And Quantity:
6 solder stud
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0