NSN 5905-01-074-4295

Precision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-074-4295

Section Quantity:
1
Body Style:
Cylindrical bushing mounted
Reliability Indicator:
Not established
Body Diameter:
0.500 inches
Shaft Diameter:
0.250 inches
Shaft Length:
0.813 inches
Mounting Bushing Length:
0.313 inches
Body Length:
1.000 inches
Shaft Style:
Round
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
1800.0
Terminal Location:
Radially positioned over less than half the circumference
Mounting Method:
Tab
Electrical Resistance Per Section:
2.000 kilohms single section
Rotary Actuator Travel In Angular Deg:
1800.0
Function Conformity Tolerance Per Section:
-0.30/+0.30 single section
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
125.0 single section
Power Dissipation Rating Per Section In Watts:
1.5 free air single section
Function Conformity Per Section:
Single section independent linearity
Resistance Tolerance Per Section In Percent:
-3.0/+3.0 single section
Actuator Travel Control Feature:
Clutch

Clutch

NSN 5905-01-074-4295

Precision Wire Wound Variable Resistor - Page 2 of 2



Function Characteristic Per Section:
Single section linear
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power
70.0 single section
Terminal Type And Quantity:
3 tab, solder lug
Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A002a0