NSN 5905-00-911-8831

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-911-8831

Section Quantity:
1
Body Style:
Cylindrical bushing mounted
Reliability Indicator:
Not established
Body Diameter:
1.312 inches
Mounting Bushing Length:
0.312 inches
Body Length:
0.715 inches
Overall Diameter:
1.500 inches
Shaft Bearing Type:
Sleeve
Contact Arm Electrical Off Position:
Fully ccw
Actuator Type:
Flush drive with slot-hole
Nonturn Device Location:
At 6 oclock
Nonturn Device Radius:
0.562 inches
Fragility Factor:
Moderately rugged
Screw Thread Diameter:
0.375 inches
Screw Thread Series Designator:
Unef
Screw Thready Qty Per Inch (tpi):
32.0
Terminal Location:
Longitudinally positioned on the circumference
Mounting Method:
Standard bushing
Features Provided:
Nonmetallic shaft
Electrical Resistance Per Section:
1.0 kilohms single section
Rotary Actuator Travel In Angular Deg:

200.0

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Power Dissipation Rating Per Section In Watts:
0.3 free air single section
Resistance Tolerance Per Section In Percent:
-5.0/+5.0 single section
Actuator Travel Control Feature:
Continuous motion
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
185.0 single section
Terminal Type And Quantity:
3 turret
Specification Data:
81205-114es241-1 manufacturers specification control
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No