## NSN 5905-00-918-3245

Precision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-918-3245

Section Quantity:
1
Body Style:
Cylindrical bushing mounted
Reliability Indicator:
Not established
Overall Length:
1.765 inches
Terminal Length:
0.375 inches
Body Diameter:
1.420 inches
Shaft Diameter:
0.249 inches
Shaft Length:
1.000 inches
Mounting Bushing Length:
0.375 inches
Body Length:
0.765 inches
Overall Diameter:
1.795 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
255.0
Maximum Running Torque:
5.00 inch-ounces
Maximum Stop Torque:
10.00 inch-ounces
Screw Thread Diameter:
0.375 inches
Screw Thread Series Designator:
Unef
Screw Thready Qty Per Inch (tpi):
32.0
Terminal Location:
Radially positioned over less than half the circumference
Mounting Method:

Locking bushing

NSN 5905-00-918-3245 Precision Wire Wound Variable Resistor - Page 2 of 2



Electrical Resistance Per Section:
50.000 kilohms single section
Rotary Actuator Travel In Angular Deg:
285.0
Power Dissipation Rating Per Section In Watts:
2.0 free air single section
Resistance Tolerance Per Section In Percent:
10.0/+10.0 single section
Actuator Travel Control Feature:
Stops
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