NSN 5905-00-915-0973

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-915-0973

Section Quantity:
2
Body Style:
Cylindrical bushing mounted
Reliability Indicator:
Not established
Overall Length:
2.141 inches
Body Diameter:
Between 1.032 inches and 1.156 inches
Shaft Diameter:
Between 0.248 inches and 0.251 inches
Shaft Length:
Between 0.844 inches and 0.906 inches
Mounting Bushing Length:
0.375 inches
Body Length:
1.266 inches
Overall Diameter:
1.514 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Maximum Starting Torque:
96.00 inch-ounces
Nonturn Device Location:
At 9 oclock
Nonturn Device Radius:
Between 0.516 inches and 0.546 inches
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:
Standard bushing
Electrical Resistance Per Section:

10.0 kilohms all sections

NSN 5905-00-915-0973

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Rotary Actuator Travel In Angular Deg:
315.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
120.0 single section
Power Dissipation Rating Per Section In Watts:
2.0 7th secondary finish
Resistance Tolerance Per Section In Percent:
-20.0/+20.0 all sections
Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
70.0 single section
Standard Taper Curve Per Section:
A single section
Terminal Type And Quantity:
6 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A002a0