NSN 5905-00-826-6784

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-826-6784

Section Quantity:
1
Body Style:
Cylindrical bushing mounted
Reliability Indicator:
Not established
Body Diameter:
0.469 inches
Mounting Hole Diameter:
0.406 inches
Shaft Diameter:
0.250 inches
Shaft Length:
0.375 inches
Mounting Stud Length:
0.375 inches
Mounting Bushing Length:
0.375 inches
Body Length:
0.625 inches
Shaft Style:
Round
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
312.0
Nonturn Device Location:
At 12 oclock
Nonturn Device Radius:
0.250 inches
Longitudinal Actuator Travel:
2.0 inches
Longitudinal Actuator Effective Electrical Stroke Length:
1.875 inches
Screw Thread Diameter:
0.375 inches
Screw Thread Series Designator:
Unef
Screw Thready Qty Per Inch (tpi):
32.0
Mounting Facility Quantity:

NSN 5905-00-826-6784

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Terminal Location:
Radially positioned over less than half the circumference
Mounting Method:
Standard bushing
Features Provided:
Shaft locking device
Electrical Resistance Per Section:
500.000 kilohms single section
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
70.0 single section
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:
Clutch
Function Characteristic Per Section:
Single section linear
Standard Taper Curve Per Section:
A single section
Terminal Type And Quantity:
3 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0