NSN 5905-00-726-7487

Section Quantity:

Cylindrical bushing mounted

Reliability Indicator:

Body Style:

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-726-7487

Not established
Overall Length:
1.281 inches
Body Diameter:
1.156 inches
Shaft Diameter:
Between 0.248 inches and 0.250 inches
Shaft Length:
Between 0.609 inches and 0.641 inches
Mounting Bushing Length:
0.250 inches
Body Length:
0.625 inches
Overall Diameter:
1.453 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Maximum Starting Torque:
6.00 inch-ounces
Nonturn Device Location:
At 9 oclock
Nonturn Device Radius:
Between 0.526 inches and 0.536 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:
Radially positioned over less than half the circumference
Mounting Method:
Standard bushing

NSN 5905-00-726-7487

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Electrical Resistance Per Section:
300.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
312.0
Power Dissipation Rating Per Section In Watts:
2.0 free air single section
Resistance Tolerance Per Section In Percent:
-10.0 to 10.0 single section
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:
3 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0