NSN 5905-00-053-8723

Section Quantity:

Cylindrical bushing mounted

Reliability Indicator:

Body Style:

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View Online at https://aerobasegroup.com/nsn/5905-00-053-8723

Not established
Overall Length:
1.313 inches
Body Diameter:
Between 0.844 inches and 0.906 inches
Shaft Diameter:
Between 0.124 inches and 0.126 inches
Shaft Length:
Between 0.578 inches and 0.672 inches
Mounting Bushing Length:
Between 0.453 inches and 0.547 inches
Body Length:
Between 0.625 inches and 0.751 inches
Overall Diameter:
Between 0.984 inches and 1.141 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Maximum Starting Torque:
6.00 inch-ounces
Maximum Stop Torque:
80.00 inch-ounces
Nonturn Device Location:
At 6 oclock
Nonturn Device Radius:
0.250 inches
Screw Thread Diameter:
0.250 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

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Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Electrical Resistance Per Section:
8.000 ohms single section
Rotary Actuator Travel In Angular Deg:
Between 290.0 and 305.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
340.0 single section
Power Dissipation Rating Per Section In Watts:
12.5 heat sink 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:
25.0 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: