## NSN 5905-01-122-4677

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View Online at https://aerobasegroup.com/nsn/5905-01-122-4677

Section Quantity:
1
Body Style:
Cylindrical bushing mounted
Reliability Indicator:
Not established
Overall Length:
3.481 inches
First Flat Length:
0.500 inches
Flat Height:
0.196 inches
Body Diameter:
1.750 inches
Shaft Diameter:
0.2495 inches
Shaft Length:
0.875 inches
Mounting Bushing Length:
0.375 inches
Body Length:
2.312 inches
Shaft Style:
Round, flatted
Shaft Bearing Type:
Bearing
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
3600.0
Maximum Starting Torque:
10.00 inch-ounces
Maximum Running Torque:
10.00 inch-ounces
Fragility Factor:
Rugged
Screw Thread Diameter:
0.375 inches
Screw Thread Series Designator:
Unef
Screw Thready Qty Per Inch (tpi):

32.0

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Terminal Location:
Rear end
Mounting Method:
Standard bushing w/shaft seal
Features Provided:
Humidity proof
Electrical Resistance Per Section:
5.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
3610.0
Function Conformity Tolerance Per Section:
-0.20/+0.20 single section
Power Dissipation Rating Per Section In Watts:
2.5 free air single section
Function Conformity Per Section:
Single section independent linearity
Resistance Tolerance Per Section In Percent:
-5.0/+5.0 single section
Actuator Travel Control Feature:
Stops
Function Characteristic Per Section:
Single section linear
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
70.0 single section
Special Features:
Contact has precious metal tip
Test Data Document:
99167-5902523 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.;
excludes any specification, standard or other document that may be referenced in a basic governing drawing)
Terminal Type And Quantity:
3 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
No
Fiig:
A002a0