NSN 5905-01-158-9017

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View Online at https://aerobasegroup.com/nsn/5905-01-158-9017

Section Quantity:
1
Body Style:
Cylindrical servo mounted
Reliability Indicator:
Not established
Pilot Diameter:
0.6250 inches
Pilot Length:
0.0620 inches
Undercut Diameter:
0.781 inches
Undercut Width:
0.0570 inches
Body Diameter:
0.922 centimeters
Shaft Diameter:
0.1248 inches
Shaft Length:
0.750 inches
Body Length:
0.875 inches
Mounting Lip Diameter:
0.8750 inches
Mounting Lip Depth:
0.0620 inches
Shaft Style:
Round
Shaft Bearing Type:
Ball
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
3600.0
Maximum Starting Torque:
0.60 inch-ounces
Maximum Running Torque:
0.60 inch-ounces
Maximum Stop Torque:
60.00 inch-ounces
Shaft End Play:

0.005 inches

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Shaft Runout:
0.002 inches
Lateral Runout:
0.004 inches
Pilot Diameter Runout:
0.002 inches
Shaft Radial Play:
0.002 inches
Terminal Location:
Longitudinally positioned on the circumference
Mounting Method:
Clamp ring
Electrical Resistance Per Section:
1.0 percent, rated amperes c and better flooring
Rotary Actuator Travel In Angular Deg:
3600.0
Function Conformity Tolerance Per Section:
-0.25/+0.25 single section
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
125.0 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-150.0/+100.0 single section
Power Dissipation Rating Per Section In Watts:
2.0 7th secondary quality
Function Conformity Per Section:
Single section independent linearity
Resistance Tolerance Per Section In Percent:
-10.0/+10.0 single section
Actuator Travel Control Feature:
Stops
Function Characteristic Per Section:
7 oclock all primaries
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
70.0 single section
Terminal Type And Quantity:
3 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
NI .
No

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