NSN 5905-00-425-6277

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View Online at https://aerobasegroup.com/nsn/5905-00-425-6277 **Section Quantity: Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Body Diameter:** 0.875 inches **Shaft Diameter:** Between 0.1245 inches and 0.1248 inches **Shaft Length:** 0.500 inches **Body Length:** 0.687 inches **Shaft Style:** Round **Shaft Bearing Type:** Sleeve **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 353.0 **Maximum Starting Torque:** 0.50 inch-ounces **Maximum Running Torque:** 0.40 inch-ounces **Shaft Runout:** 0.002 inches **Pilot Diameter Runout:** 0.002 inches **Shaft Radial Play:** 0.002 inches **Fragility Factor:** Moderately delicate **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

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Mounting Method:
Standard bushing
Electrical Resistance Per Section:
10.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
360.0
Function Conformity Tolerance Per Section:
-0.50/+0.50 single section
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
105.0 single section
Power Dissipation Rating Per Section In Watts:
3.0 free air single section
Function Conformity Per Section:
Single section independent linearity
Resistance Tolerance Per Section In Percent:
-3.0/+3.0 single section
Actuator Travel Control Feature:
Continuous motion
Function Characteristic Per Section:
Single section linear
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
40.0 single section
Precious Material And Location:
Terminals gold
Precious Material:
Gold
Terminal Type And Quantity:
3 turret
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
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