NSN 5905-01-337-6354

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View Online at https://aerobasegroup.com/nsn/5905-01-337-6354 **Section Quantity:** 2 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Body Diameter:** 1.984 mils and 2.016 centimeters **Shaft Diameter:** 0.250 inches **Shaft Length:** Between 0.844 inches and 0.906 inches **Mounting Bushing Length:** Between 0.359 inches and 0.391 inches **Body Length:** 2.310 inches **Shaft Style:** Round **Shaft Bearing Type:** Sleeve **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 356.0 **Maximum Starting Torque:** 1.50 inch-ounces **Maximum Running Torque:** 1.10 inch-ounces **Fragility Factor:** Moderately rugged **End Application:** Ember **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

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Features Provided:
Humidity proof
Electrical Resistance Per Section:
250.0 ohms c and better
Rotary Actuator Travel In Angular Deg:
360.0
Function Conformity Tolerance Per Section:
-0.50/+0.50 all sections
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
125.0 all sections
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-20.0/+20.0 all sections
Power Dissipation Rating Per Section In Watts:
2.0 7th secondary at 10'30 oclock
Function Conformity Per Section:
All sections independent linearity
Resistance Tolerance Per Section In Percent:
-2.0/+2.0 all sections
Actuator Travel Control Feature:
Continuous motion
Criticality Code Justification:
Feat
Function Characteristic Per Section:
6 oclock all primaries
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
70.0 all sections
Special Features:
Item must comply with requirements of defense electronics supply center production standard no. L04385; for navy nuclear propulsion plant
products only
Terminal Type And Quantity:
6 turret
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
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