NSN 5905-00-907-3850

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View Online at https://aerobasegroup.com/nsn/5905-00-907-3850 **Section Quantity: Body Style:** Cylindrical hole/slot mounted **Reliability Indicator:** Not established **Overall Length:** 1.959 inches **Body Diameter:** 1.750 inches **Shaft Diameter:** 0.250 inches **Shaft Length:** 1.000 inches **Body Length:** 0.959 inches **Overall Diameter:** 1.906 inches **Mounting Hole/stud Circle Diameter:** 1.250 inches **Shaft Style:** Round **Shaft Bearing Type:** Bearing **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 316.0 **Maximum Starting Torque:** 1.50 inch-ounces **Maximum Running Torque:** 1.50 inch-ounces

Shaft End Play: 0.005 inches **Shaft Runout:** 0.001 inches **Lateral Runout:** 0.002 inches **Pilot Diameter Runout:** 0.0015 inches **Shaft Radial Play:** 0.009 inches

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Screw Thread Diameter:
0.138 inches
Screw Thread Series Designator:
Unc
Screw Thready Qty Per Inch (tpi):
32.0
Mounting Facility Quantity:
2
Terminal Location:
Radially positioned over more than half the circumference
Mounting Method:
Threaded hole
Features Provided:
Nonmetallic shaft
Electrical Resistance Per Section:
20.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
360.0
Function Conformity Tolerance Per Section:
-0.50/+0.50 single section
Function Conformity Per Section:
Single section absolute conformity
Resistance Tolerance Per Section In Percent:
-10.0/+10.0 single section
Actuator Travel Control Feature:
Continuous motion
Function Characteristic Per Section:
Single section equation
Terminal Type And Quantity:
5 turret
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
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