## NSN 5905-01-340-7377

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View Online at https://aerobasegroup.com/nsn/5905-01-340-7377 **Section Quantity: Body Style:** Cylindrical servo mounted **Reliability Indicator:** Not established **Pilot Diameter:** Between 0.7495 inches and 0.7500 inches Pilot Length: 0.0620 inches **Undercut Diameter:** 0.750 inches **Undercut Width:** 0.0620 inches **Body Diameter:** 0.875 inches **Shaft Diameter:** Between 0.1245 inches and 0.125 inches **Shaft Length:** Between 0.470 inches and 0.530 inches **Body Length:** 0.625 inches **Mounting Lip Diameter:** 0.8750 inches **Mounting Lip Depth:** 0.0620 inches **Shaft Style:** Round **Shaft Bearing Type:** Ball **Actuator Type:** Double ended shaft **Effective Electrical Rotation In Deg Angular Rotation:** 340.0 **Maximum Starting Torque:** 0.50 inch-ounces **Maximum Running Torque:** 0.50 inch-ounces **Shaft End Play:** 0.005 inches

**Shaft Radial Play:** 0.001 inches

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Fragility Factor:
Moderately rugged
End Application:
Hardware
Terminal Location:
Radially positioned over less than half the circumference
Mounting Method:
Clamp ring
Features Provided:
Humidity proof
Electrical Resistance Per Section:
5.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
360.0
Function Conformity Tolerance Per Section:
-0.25/+0.25 single section
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
150.0 single section
Power Dissipation Rating Per Section In Watts:
1.3 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:
Continuous motion
Function Characteristic Per Section:
Single section linear
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
25.0 single section
Terminal Type And Quantity:
3 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0