NSN 5905-00-492-0844

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View Online at https://aerobasegroup.com/nsn/5905-00-492-0844 **Section Quantity: Body Style:** Cylindrical servo mounted **Pilot Diameter:** Between 0.62450 inches and 0.62500 inches Pilot Length: 0.06200 inches **Undercut Diameter:** 0.975 inches **Undercut Width:** 0.05700 inches **Body Diameter:** 1.062 inches **Shaft Diameter:** Between 0.1245 inches and 0.1248 inches **Shaft Length:** 0.470 inches **Body Length:** 0.550 inches **Mounting Lip Diameter:** 1.06200 inches **Mounting Lip Depth:** 0.06200 inches **Shaft Style:** Round, slotted **Shaft Bearing Type:** Bearing **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 336.0 **Maximum Starting Torque:** 0.50 inch-ounces **Maximum Running Torque:** 0.50 inch-ounces **Nonturn Device Location:** At 6 oclock

Nonturn Device Radius: 0.400 inches **Shaft End Play:** 0.00500 inches

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Shaft Runout:
0.001 inches
Lateral Runout:
0.001 inches
Pilot Diameter Runout:
0.00100 inches
Shaft Radial Play:
0.001 inches
Terminal Location:
Radially positioned over less than half the circumference
Mounting Method:
Clamp ring
Features Provided:
Nonmetallic shaft
Electrical Resistance Per Section:
5.000 kilohms single section
Rotary Actuator Travel In Angular Deg:
360.0
Power Dissipation Rating Per Section In Watts:
0.2 free air single section
Resistance Tolerance Per Section In Percent:
-5.0/+5.0 single section
Actuator Travel Control Feature:
Continuous motion
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
200.0 single section
Terminal Type And Quantity:
3 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0