## NSN 5905-00-052-6992

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View Online at https://aerobasegroup.com/nsn/5905-00-052-6992 **Section Quantity: Body Style:** Cylindrical servo mounted **Reliability Indicator:** Not established **Pilot Diameter:** Between 0.9685 inches and 0.9688 inches Pilot Length: 0.0620 inches **Overall Length:** 3.457 inches **Undercut Diameter:** 1.015 inches **Undercut Width:** 0.0570 inches **Body Diameter:** 1.062 inches **Shaft Diameter:** Between 0.1244 inches and 0.1249 inches **Shaft Length:** Between 0.470 inches and 0.500 inches **Body Length:** 3.270 inches **Overall Diameter:** 1.156 inches **Mounting Lip Diameter:** 1.0620 inches **Mounting Lip Depth:** 0.0620 inches **Shaft Style:** Round, slotted **Actuator Type:** Double ended shaft **Effective Electrical Rotation In Deg Angular Rotation:** 117.0 **Maximum Starting Torque:** 0.72 inch-ounces **Shaft End Play:** 0.001 inches

Shaft Radial Play:

0.001 inches

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Terminal Location:
Radially positioned over less than half the circumference
Mounting Method:
Clamp ring
Electrical Resistance Per Section:
50.0 ohms all sections
Rotary Actuator Travel In Angular Deg:
360.0
Power Dissipation Rating Per Section In Watts:
1.0 free air all sections
Resistance Tolerance Per Section In Percent:
-5.0 to 5.0 all sections
Actuator Travel Control Feature:
Continuous motion
Standard Taper Curve Per Section:
A all sections
Special Features:
Second shaft 0.125 in. Maximum Ig
Terminal Type And Quantity:
18 turret
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0