NSN 5905-00-868-3723

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View Online at https://aerobasegroup.com/nsn/5905-00-868-3723 **Section Quantity:** 2 **Body Style:** Cylindrical servo mounted **Reliability Indicator:** Not established **Pilot Diameter:** Between 0.62000 inches and 0.06300 inches Pilot Length: Between 0.05700 inches and 0.06700 inches **Overall Length:** 1.615 inches **Undercut Diameter:** 0.625 inches **Undercut Width:** 0.05700 inches **Body Diameter:** 0.750 inches **Shaft Diameter:** 0.750 inches **Shaft Length:** 0.375 inches **Body Length:** 1.072 inches **Mounting Lip Diameter:** Between 0.74500 inches and 0.75000 inches **Mounting Lip Depth:** Between 0.05700 inches and 0.06700 inches **Shaft Style:** Round, slotted **Shaft Bearing Type:** Ball **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 340.0 **Maximum Starting Torque:** 0.40 inch-ounces **Maximum Running Torque:**

Nonturn Device Location:

0.30 inch-ounces

At 6 oclock

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Nonturn Device Radius:
0.281 inches
Shaft End Play:
0.003 inches
Shaft Runout:
0.001 inches
Shaft Radial Play:
0.001 inches
Terminal Location:
Radially positioned over less than half the circumference
Mounting Method:
Servo mount
Electrical Resistance Per Section:
200.0 percent, rated amperes c and better industrial clears
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
Power Dissipation Rating Per Section In Watts:
2.0 free air all sections
Function Conformity Per Section:
All sections independent linearity
Resistance Tolerance Per Section In Percent:
-10.0/+10.0 all sections
Actuator Travel Control Feature:
Continuous motion
Function Characteristic Per Section:
All sections linear
Tempurature Coefficient Of Resistance Wire Per Section In Ppm Per Deg Celsius:
-400.0/+400.0 all sections
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
25.0 all sections
Terminal Type And Quantity:
8 turret
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: