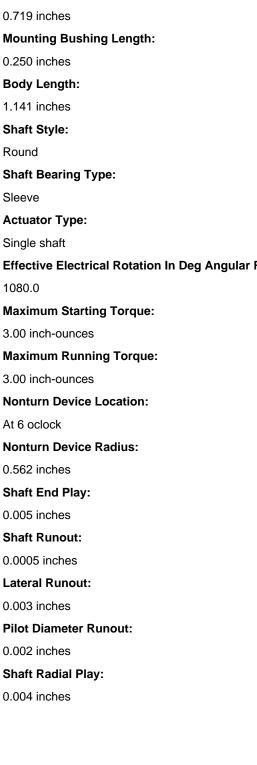
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View Online at https://aerobasegroup.com/nsn/5905-00-609-9663 **Section Quantity: Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Body Diameter:** 1.812 inches **Shaft Diameter:** 0.2497 inches **Shaft Length:** 0.719 inches **Mounting Bushing Length:** 0.250 inches **Body Length:** 1.141 inches **Shaft Style:** Round **Shaft Bearing Type:** Sleeve **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 1080.0 **Maximum Starting Torque:** 3.00 inch-ounces **Maximum Running Torque:** 3.00 inch-ounces **Nonturn Device Location:** At 6 oclock **Nonturn Device Radius:** 0.562 inches **Shaft End Play:** 0.005 inches **Shaft Runout:** 0.0005 inches **Lateral Runout:** 0.003 inches **Pilot Diameter Runout:** 0.002 inches



0.004 inches

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Screw Thread Diameter:
0.375 inches
Screw Thread Series Designator:
Unef
Screw Thready Qty Per Inch (tpi):
32.0
Terminal Location:
Longitudinally positioned on the circumference
Mounting Method: Standard husbing
Standard bushing Features Provided:
Humidity proof Electrical Resistance Per Section:
5.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
1080.0
Function Conformity Tolerance Per Section:
-0.10/+0.10 single section
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
85.0 single section
Power Dissipation Rating Per Section In Watts:
3.0 free air single section
Function Conformity Per Section:
Single section independent linearity
Resistance Tolerance Per Section In Percent:
-3.0/+3.0 single section
Actuator Travel Control Feature:
Stops
Function Characteristic Per Section:
Single section linear
Tempurature Coefficient Of Resistance Wire Per Section In Ppm Per Deg Celsius:
-0.0/+130.0 single section
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
40.0 single section
Terminal Type And Quantity:
3 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0