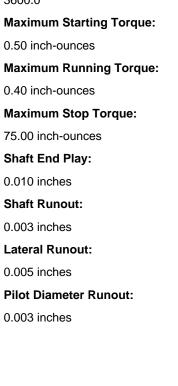
NSN 5905-01-097-4635

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View Online at https://aerobasegroup.com/nsn/5905-01-097-4635 **Section Quantity:** 1 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Overall Length:** 1.562 inches **Body Diameter:** 0.875 inches **Shaft Diameter:** 0.2497 inches **Shaft Length:** 0.812 inches **Mounting Bushing Length:** 0.312 inches **Body Length:** 0.750 inches **Overall Diameter:** 1.250 inches **Shaft Style:** Round, slotted **Shaft Bearing Type:** Sleeve **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 3600.0



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Shaft Radial Play:
0.003 inches
Fragility Factor:
Moderately rugged
Screw Thread Diameter:
0.375 inches
Screw Thread Series Designator:
Unef
Screw Thready Qty Per Inch (tpi):
32.0
Terminal Location:
Radially positioned over less than half the circumference
Mounting Method:
Standard bushing
Features Provided:
Humidity proof
Electrical Resistance Per Section:
70.0 percent, rated amperes c and better flooring
Rotary Actuator Travel In Angular Deg:
3600.0
Function Conformity Tolerance Per Section:
-0.25/+0.25 single section
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
125.0 single section
Power Dissipation Rating Per Section In Watts:
2.0 7th secondary quality
Function Conformity Per Section:
Single section independent linearity
Resistance Tolerance Per Section In Percent:
-5.0/+5.0 single section
Actuator Travel Control Feature:
Stops
Function Characteristic Per Section:
7 oclock all primaries
Tempurature Coefficient Of Resistance Wire Per Section In Ppm Per Deg Celsius:
-20.0/+20.0 single section
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
40.0 single section
Precious Material And Location:
Terminal surfaces gold
Precious Material:
Gold
Terminal Type And Quantity:

3 tab, solder lug

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N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A002a0