## NSN 5905-00-597-1377

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View Online at https://aerobasegroup.com/nsn/5905-00-597-1377 **Section Quantity:** 1 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Overall Length:** 1.812 inches **Body Diameter:** 0.875 inches **Shaft Diameter:** 0.2497 inches **Shaft Length:** 0.812 inches **Mounting Bushing Length:** 0.250 inches **Body Length:** 1.000 inches **Overall Diameter:** 1.063 inches **Shaft Style:** Round, slotted **Shaft Bearing Type:** Bearing **Contact Arm Electrical Off Position:** Fully ccw **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 3600.0 **Shaft End Play:** 0.005 inches **Shaft Runout:** 0.002 inches **Lateral Runout:** 0.005 inches **Pilot Diameter Runout:** 0.00200 inches **Shaft Radial Play:** 

Mechanical Backlash In Deg Angular Rotation:

0.003 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:
Radially positioned over less than half the circumference
Mounting Method:
Standard bushing
Features Provided:
Shaft seal
Electrical Resistance Per Section:
500.0 ohms single section
Function Conformity Tolerance Per Section:
-1.00/+1.00 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 free air single section
Function Conformity Per Section:
Single section independent linearity
Fixed Tap Quantity Per Section:
1 single section
Resistance Tolerance Per Section In Percent:
-3.0/+3.0 single section
Tap Location From Ccw Terminal Per Section In Ohms:
250.0 single section
Function Characteristic Per Section:
Single section linear
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:
70.0 single section
Terminal Type And Quantity:
4 turret
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0