NSN 5905-00-144-8471

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View Online at https://aerobasegroup.com/nsn/5905-00-144-8471 **Section Quantity:** 1 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Body Diameter:** 1.625 inches **Shaft Diameter:** Between 0.234 inches and 0.266 inches **Shaft Length:** 0.050 inches **Mounting Bushing Length:** 0.250 inches **Body Length:** 0.562 inches **Shaft Style:** Round **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 275.0 **Nonturn Device Location:** At 3 oclock and at 9 oclock or at 3 oclock or at 9 oclock **Nonturn Device Radius:** Between 0.516 inches and 0.547 inches **Fragility Factor:** Moderately rugged **Screw Thread Diameter:** 0.375 inches **Screw Thread Series Designator:** Radially positioned over less than half the circumference

Screw Thready Qty Per Inch (tpi): 32.0 **Terminal Location: Mounting Method:** Standard bushing **Features Provided:** Nonmetallic shaft **Electrical Resistance Per Section:** 3.0 ohms single section

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Rotary Actuator Travel In Angular Deg:
300.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
125.0 single section
Power Dissipation Rating Per Section In Watts:
4.0 free air single section
Resistance Tolerance Per Section In Percent:
-10.0 to 10.0 single section
Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
55.0 single section
Standard Taper Curve Per Section:
A single section
Terminal Type And Quantity:
3 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0