## NSN 5905-00-665-8206

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View Online at https://aerobasegroup.com/nsn/5905-00-665-8206 **Section Quantity: Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Terminal Length:** 0.360 inches **Body Diameter:** Between 1.266 inches and 1.297 inches **Shaft Diameter:** Between 0.234 inches and 0.266 inches **Shaft Length:** 0.875 inches **Mounting Bushing Length:** 0.375 inches **Body Length:** Between 0.609 inches and 0.641 inches **Overall Diameter:** Between 1.266 inches and 1.297 inches **Shaft Style:** Round **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 290.0 **Maximum Starting Torque:** 6.00 inch-ounces **Nonturn Device Location:** At 3 oclock and at 9 oclock **Nonturn Device Radius:** Between 0.516 inches and 0.547 inches **Screw Thread Diameter:** 0.375 inches **Screw Thread Series Designator:** Screw Thready Qty Per Inch (tpi): 32.0 **Terminal Location:** Radially positioned over less than half the circumference

**Mounting Method:** 

Locking bushing

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Electrical Resistance Per Section:
25.000 kilohms single section
Rotary Actuator Travel In Angular Deg:
297.0
Power Dissipation Rating Per Section In Watts:
3.0 free air single section
Resistance Tolerance Per Section In Percent:
-10.0 to 10.0 single section
Actuator Travel Control Feature:
Stops
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