## NSN 5905-00-781-7215

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View Online at https://aerobasegroup.com/nsn/5905-00-781-7215



**Section Quantity:** 2 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Overall Length:** Between 3.421 inches and 3.516 inches **Body Diameter:** Between 1.093 inches and 1.156 inches **Shaft Diameter:** Between 0.248 inches and 0.250 inches Shaft Length: Between 2.328 inches and 2.360 inches **Mounting Bushing Length:** Between 0.359 inches and 0.391 inches **Body Length:** 1.062 inches **Overall Diameter:** 1.406 inches **Shaft Style:** Round **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 312.0 **Maximum Starting Torque:** 30.00 inch-ounces **Maximum Stop Torque:** 128.00 inch-ounces **Nonturn Device Location:** At 9 oclock **Nonturn Device Radius:** Between 0.515 inches and 0.547 inches **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

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Mounting Method:
Locking bushing
Features Provided:
Nonmetallic shaft
Electrical Resistance Per Section:
5.000 kilohms 2nd section
Rotary Actuator Travel In Angular Deg:
312.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
120.0 single section
Power Dissipation Rating Per Section In Watts:
2.0 free air all sections
Resistance Tolerance Per Section In Percent:
-10.0 to 10.0 1st section
Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
70.0 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