NSN 5905-00-818-9009

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View Online at https://aerobasegroup.com/nsn/5905-00-818-9009 **Section Quantity: Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Overall Length:** 1.594 inches **Body Diameter:** Between 1.302 inches and 1.322 inches **Shaft Diameter:** 0.250 inches **Shaft Length:** Between 0.766 inches and 0.796 inches **Mounting Bushing Length:** Between 0.235 inches and 0.265 inches **Body Length:** Between 0.615 inches and 0.635 inches **Overall Diameter:** Between 1.302 inches and 1.322 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 350.0 **Maximum Starting Torque:** 0.50 inch-ounces **Maximum Running Torque:** 0.50 inch-ounces **Screw Thread Diameter:** 0.375 inches **Screw Thread Series Designator:** Unef Screw Thready Qty Per Inch (tpi): 32.0 **Terminal Location:** Rear end **Mounting Method:** Standard bushing **Electrical Resistance Per Section:**

100.0 kilohms single section

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Rotary Actuator Travel In Angular Deg:
360.0
Function Conformity Tolerance Per Section:
-1.00/+1.00 single section
Power Dissipation Rating Per Section In Watts:
1.0 free air single section
Function Conformity Per Section:
Single section independent linearity
Resistance Tolerance Per Section In Percent:
-10.0/+10.0 single section
Actuator Travel Control Feature:
Continuous motion
Function Characteristic Per Section:
Single section linear
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
20.0 single section
Terminal Type And Quantity:
3 spark plug
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A002a0