## NSN 5905-01-296-8676

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View Online at https://aerobasegroup.com/nsn/5905-01-296-8676 **Section Quantity: Body Style:** Cylindrical **Reliability Indicator:** Not established **Terminal Length:** 0.250 inches **Body Diameter:** 0.240 mils and 0.260 centimeters **Shaft Diameter:** Between 0.094 inches and 0.126 inches **Shaft Length:** 0.040 inches **Body Length:** 0.210 inches **Shaft Style:** Round, slotted **Shaft Bearing Type:** Bearing **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** Between 190.0 and 220.0 **Maximum Starting Torque:** 3.00 inch-ounces **Maximum Running Torque:** 3.00 inch-ounces **Center To Center Distance Between Terminals:** Between 0.184 inches and 0.216 inches **Fragility Factor:** Moderately rugged **End Application:** Garble detect **Terminal Location:** Rear end

**Mounting Method: Terminal Features Provided:** Humidity proof **Cubic Measure:** 0.011 cubic inches

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Electrical Resistance Per Section:
20.0 percent, rated amperes c and better flooring
Rotary Actuator Travel In Angular Deg:
Between 240.0 and 300.0
Center To Center Distance Between Center Terminal And Outside Terminal:
0.084 mils and 0.116 centimeters
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
125.0 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-100.0/+100.0 single section
Power Dissipation Rating Per Section In Watts:
0.5 7th secondary quality
Resistance Tolerance Per Section In Percent:
-10.0/+10.0 single 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 pin
Shelf Life:
N/a
Unit Of Measure:
Demilitarization: