## NSN 5905-01-090-1366

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View Online at https://aerobasegroup.com/nsn/5905-01-090-1366 **Section Quantity: Body Style:** Rectangular **Reliability Indicator:** Established **Reliability Failure Rate Level In Percent:** 1.000 **Overall Length:** 0.285 inches **Terminal Length:** 0.190 inches **Overall Height:** 0.440 inches **Overall Width:** 0.170 inches **Shaft Diameter:** 0.070 inches **Shaft Length:** 0.035 inches **Body Length:** 0.250 inches **Body Width:** 0.170 inches **Body Height:** 0.250 inches **Shaft Style:** Round, slotted **Shaft Bearing Type:** Sleeve **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** Between 3240.0 and 4680.0 **Maximum Starting Torque:** 3.00 inch-ounces **Maximum Running Torque:** 3.00 inch-ounces **Center To Center Distance Between Terminals:** 

0.200 inches **Fragility Factor:** 

Moderately rugged

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Terminal Location:
Lower adjacent side two rows
Mounting Method:
Terminal
Center To Center Distance Between Terminal Rows:
0.100 inches
Features Provided:
Humidity proof
Cubic Measure:
0.011 cubic inches
Electrical Resistance Per Section:
2.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
Between 3240.0 and 4680.0
Center To Center Distance Between Center Terminal And Outside Terminal:
0.100 inches
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
150.0 single section
Power Dissipation Rating Per Section In Watts:
0.25 free air single section
Resistance Tolerance Per Section In Percent:
-5.0/+5.0 single section
Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
85.0 single section
Standard Taper Curve Per Section:
A single section
Precious Material And Location:
Terminal surfaces gold
Precious Material:
Gold
Test Data Document:
00752-424755 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.;
excludes any specification, standard or other document that may be referenced in a basic governing drawing)
Terminal Type And Quantity:
3 pin
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
No No
Fiig: