

View Online at <https://aerobasegroup.com/nsn/5905-01-117-1437>

Section Quantity:

1

Body Style:

Rectangular w/mounting holes

Terminal Length:

0.172 inches

Shaft Diameter:

Between 0.060 inches and 0.090 inches

Shaft Length:

0.050 inches

Body Length:

Between 0.230 inches and 0.270 inches

Body Width:

Between 0.145 inches and 0.185 inches

Body Height:

Between 0.230 inches and 0.270 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

Between 3600.0 and 9000.0

Maximum Running Torque:

3.00 inch-ounces

Center To Center Distance Between Terminals:

0.200 inches

Terminal Location:

Rear end

Mounting Method:

Terminal

Center To Center Distance Between Terminal Rows:

0.100 inches

Features Provided:

Nonmetallic shaft

Electrical Resistance Per Section:

200.000 kilohms single section

Rotary Actuator Travel In Angular Deg:

Between 3600.0 and 9000.0

Center To Center Distance Between Center Terminal And Outside Terminal:

0.100 inches

Ambient Temperature In Deg Celsius Per Section At Zero Percent Rated Power:

150.0 single section

Temperature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:

-100.0/+100.0 single section

Power Dissipation Rating Per Section In Watts:

0.250 free air single section

Resistance Tolerance Per Section In Percent:

-10.0/+10.0 single section

Ambient Temperature In Deg Celsius Per Section At Full Rated Power:

85.0 single section

Standard Taper Curve Per Section:

A single section

Test Data Document:

81349-mil-r-22097f specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Terminal Type And Quantity:

3 pin

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A002a0