

View Online at <https://aerobasegroup.com/nsn/5905-01-016-4044>

Section Quantity:

1

Body Style:

Rectangular w/mounting holes

Reliability Indicator:

Not established

Overall Length:

0.472 inches

Terminal Length:

0.172 inches

Overall Height:

0.250 inches

Overall Width:

0.165 inches

Shaft Diameter:

0.075 inches

Shaft Length:

0.050 inches

Body Length:

0.250 inches

Body Width:

0.165 inches

Body Height:

0.250 inches

Shaft Style:

Round, slotted

Shaft Bearing Type:

Bearing

Actuator Type:

Flush drive with slot-hole

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:

Any acceptable

Lateral Distance Between Mounting Hole Centers:

Any acceptable

Terminal Location:

Rear end

Mounting Method:

Terminal

Features Provided:

Nonmetallic shaft

Electrical Resistance Per Section:

200.000 ohms single section

Rotary Actuator Travel In Angular Deg:

6300.0

Center To Center Distance Between Center Terminal And Outside Terminal:

Any acceptable

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:

-50.0/+50.0 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:

Continuous motion

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-27208/10 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