

View Online at <https://aerobasegroup.com/nsn/5905-01-222-3266>

Section Quantity:

1

Body Style:

Rectangular w/bushing

Reliability Indicator:

Not established

Overall Length:

1.195 inches

Terminal Length:

0.187 inches

Mounting Bushing Length:

0.295 inches

Body Length:

0.900 inches

Body Width:

0.245 inches

Body Height:

0.330 inches

Shaft Bearing Type:

Sleeve

Actuator Type:

Recessed drive with slot

Effective Electrical Rotation In Deg Angular Rotation:

7200.0

Maximum Starting Torque:

5.00 inch-ounces

Maximum Running Torque:

5.00 inch-ounces

Center To Center Distance Between Terminals:

0.500 inches

Screw Thread Diameter:

0.216 inches

Screw Thread Series Designator:

Unf

Screw Thread Qty Per Inch (tpi):

28.0

Terminal Location:

Lower adjacent side two rows

Mounting Method:

Standard bushing and terminal

Center To Center Distance Between Terminal Rows:

0.100 inches

Cubic Measure:

0.073 cubic inches

Electrical Resistance Per Section:

20.000 kilohms single section

Rotary Actuator Travel In Angular Deg:

7200.0

Center To Center Distance Between Center Terminal And Outside Terminal:

0.200 inches

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

125.0 single section

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

-100.0 to 100.0 single section

Power Dissipation Rating Per Section In Watts:

0.75 free air single section

Resistance Tolerance Per Section In Percent:

-10.0 to 10.0 single section

Actuator Travel Control Feature:

Clutch

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

25.0 single section

Standard Taper Curve Per Section:

A single section

Terminal Type And Quantity:

3 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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