

View Online at <https://aerobasegroup.com/nsn/5905-01-282-7209>

Section Quantity:

1

Body Style:

Rectangular w/bushing/holes/slots

Reliability Indicator:

Not established

Mounting Bushing Length:

Between 0.235 inches and 0.265 inches

Body Length:

Between 1.280 inches and 1.320 inches

Body Width:

Between 0.190 inches and 0.200 inches

Body Height:

Between 0.310 inches and 0.330 inches

Shaft Bearing Type:

Sleeve

Actuator Type:

Flush drive with slot-hole

Effective Electrical Rotation In Deg Angular Rotation:

7920.0

Maximum Starting Torque:

5.00 inch-ounces

Maximum Running Torque:

5.00 inch-ounces

Fragility Factor:

Moderately rugged

End Application:

Mainframe, po

Lateral Distance Between Mounting Hole Centers:

Between 0.995 inches and 1.005 inches

Screw Thread Diameter:

0.216 inches and 0.073 inches

Screw Thread Series Designator:

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Screw Thread Qty Per Inch (tpi):

28.0 and 72.0

Mounting Facility Quantity:

2

Terminal Location:

Rear end

Mounting Method:

Standard bushing and threaded hole

Cubic Measure:

0.087 cubic inches

Electrical Resistance Per Section:

1.0 percent, rated amperes c and better flooring

Rotary Actuator Travel In Angular Deg:

7920.0

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/+100.0 single section

Power Dissipation Rating Per Section In Watts:

0.75 7th secondary quality

Resistance Tolerance Per Section In Percent:

-10.0/+10.0 single section

Actuator Travel Control Feature:

Clutch

Ambient Temperature 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 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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