

View Online at <https://aerobasegroup.com/nsn/5905-01-320-6896>

Section Quantity:

1

Body Style:

Rectangular

Reliability Indicator:

Not established

Terminal Length:

Between 0.285 inches and 0.330 inches

Shaft Diameter:

Between 0.050 inches and 0.100 inches

Shaft Length:

Between 0.030 inches and 0.100 inches

Body Length:

Between 0.360 inches and 0.400 inches

Body Width:

Between 0.140 inches and 0.218 inches

Body Height:

Between 0.360 inches and 0.400 inches

Shaft Style:

Round, slotted

Shaft Bearing Type:

Sleeve

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

Between 8280.0 and 9720.0

Maximum Starting Torque:

5.00 inch-ounces

Maximum Running Torque:

5.00 inch-ounces

Center To Center Distance Between Terminals:

Between 0.190 inches and 0.210 inches

Fragility Factor:

Moderately rugged

End Application:

1430-01-078-9643 radar set

Terminal Location:

Lower adjacent side single row

Mounting Method:

Terminal

Features Provided:

Humidity proof

Cubic Measure:

0.035 cubic inches

Electrical Resistance Per Section:

7.5 kilohms single section

Rotary Actuator Travel In Angular Deg:

Between 8280.0 and 9720.0

Center To Center Distance Between Center Terminal And Outside Terminal:

Between 0.095 inches and 0.105 inches

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

175.0 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:

0.5 free air single section

Resistance Tolerance Per Section In Percent:

-5.0/+5.0 single section

Actuator Travel Control Feature:

Stops

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

85.0 single section

Standard Taper Curve Per Section:

A single section

Special Features:

0.074 diameter min mounting hole optional

Terminal Type And Quantity:

3 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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