

View Online at <https://aerobasegroup.com/nsn/5905-00-854-2666>

Section Quantity:

2

Body Style:

Rectangular bushing mounted

Overall Length:

1.578 inches

Shaft Diameter:

0.125 inches

Shaft Length:

0.250 inches

Mounting Bushing Length:

0.250 inches

Body Length:

1.328 inches

Body Width:

0.297 inches

Body Height:

0.391 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

9000.0

Maximum Starting Torque:

7.50 inch-ounces

Maximum Running Torque:

7.50 inch-ounces

Fragility Factor:

Rugged

Screw Thread Diameter:

0.216 inches

Screw Thread Series Designator:

Unf

Screw Thread Qty Per Inch (tpi):

28.0

Terminal Location:

Rear end

Mounting Method:

Standard bushing

Electrical Resistance Per Section:

20.000 percent, rated amperes c and better

Rotary Actuator Travel In Angular Deg:

9000.0

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

135.0 all sections

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

-50.0/+50.0 all sections

Power Dissipation Rating Per Section In Watts:

0.25 7th secondary at 10'30 oclock

Resistance Tolerance Per Section In Percent:

-10.0/+10.0 all sections

Actuator Travel Control Feature:

Stops

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

70.0 all sections

Standard Taper Curve Per Section:

A all sections

Test Data Document:

94756-444-0128 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

6 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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