

View Online at <https://aerobasegroup.com/nsn/5905-00-897-5746>

Section Quantity:

1

Body Style:

Cylindrical servo mounted

Reliability Indicator:

Not established

Pilot Diameter:

0.4370 inches

Pilot Length:

0.0620 inches

Overall Length:

1.250 inches

Undercut Diameter:

0.437 inches

Undercut Width:

0.0620 inches

Body Diameter:

0.500 inches

Shaft Diameter:

0.125 inches

Shaft Length:

0.547 inches

Body Length:

0.703 inches

Overall Diameter:

0.500 inches

Mounting Lip Diameter:

0.5000 inches

Mounting Lip Depth:

0.0620 inches

Shaft Style:

Round

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

300.0

Fragility Factor:

Moderately rugged

Terminal Location:

Rear end

Mounting Method:

Clamp ring

Features Provided:

Humidity proof

Electrical Resistance Per Section:

20.0 kilohms single section

Rotary Actuator Travel In Angular Deg:

360.0

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

125.0 single section

Power Dissipation Rating Per Section In Watts:

4.0 free air single section

Resistance Tolerance Per Section In Percent:

-5.0/+5.0 single section

Actuator Travel Control Feature:

Continuous motion

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

-20.0/+20.0 single section

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

60.0 single section

Standard Taper Curve Per Section:

A single section

Terminal Type And Quantity:

3 solder stud

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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