

View Online at <https://aerobasegroup.com/nsn/5905-00-792-5593>

Section Quantity:

1

Body Style:

Cylindrical servo mounted

Pilot Diameter:

0.5000 inches

Pilot Length:

0.0620 inches

Overall Length:

2.875 inches

Undercut Diameter:

0.962 inches

Undercut Width:

0.0620 inches

Body Diameter:

1.062 inches

Shaft Diameter:

0.1249 inches

Shaft Length:

0.625 inches

Body Length:

2.250 inches

Overall Diameter:

1.330 inches

Mounting Lip Diameter:

1.0620 inches

Mounting Lip Depth:

0.0620 inches

Shaft Style:

Round

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

3600.0

Maximum Starting Torque:

0.80 inch-ounces

Maximum Running Torque:

0.80 inch-ounces

Lateral Runout:

0.001 inches

Shaft Radial Play:

0.001 inches

Fragility Factor:

Moderately rugged

Terminal Location:

Rear end

Mounting Method:

Clamp ring

Features Provided:

Humidity proof

Rotary Actuator Travel In Angular Deg:

4320.0

Function Conformity Tolerance Per Section:

-0.05/+0.05 single section

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

150.0 single section

Function Conformity Per Section:

Single section terminal base linearity

Actuator Travel Control Feature:

Clutch

Function Characteristic Per Section:

Single section linear

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:

85.0 single section

Terminal Type And Quantity:

38 solder stud

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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