

View Online at <https://aerobasegroup.com/nsn/5905-00-492-0844>

Section Quantity:

1

Body Style:

Cylindrical servo mounted

Pilot Diameter:

Between 0.62450 inches and 0.62500 inches

Pilot Length:

0.06200 inches

Undercut Diameter:

0.975 inches

Undercut Width:

0.05700 inches

Body Diameter:

1.062 inches

Shaft Diameter:

Between 0.1245 inches and 0.1248 inches

Shaft Length:

0.470 inches

Body Length:

0.550 inches

Mounting Lip Diameter:

1.06200 inches

Mounting Lip Depth:

0.06200 inches

Shaft Style:

Round, slotted

Shaft Bearing Type:

Bearing

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

336.0

Maximum Starting Torque:

0.50 inch-ounces

Maximum Running Torque:

0.50 inch-ounces

Nonturn Device Location:

At 6 oclock

Nonturn Device Radius:

0.400 inches

Shaft End Play:

0.00500 inches

Shaft Runout:

0.001 inches

Lateral Runout:

0.001 inches

Pilot Diameter Runout:

0.00100 inches

Shaft Radial Play:

0.001 inches

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Clamp ring

Features Provided:

Nonmetallic shaft

Electrical Resistance Per Section:

5.000 kilohms single section

Rotary Actuator Travel In Angular Deg:

360.0

Power Dissipation Rating Per Section In Watts:

0.2 free air single section

Resistance Tolerance Per Section In Percent:

-5.0/+5.0 single section

Actuator Travel Control Feature:

Continuous motion

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

200.0 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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