

View Online at <https://aerobasegroup.com/nsn/5905-01-150-6347>

Section Quantity:

1

Body Style:

Cylindrical servo mounted

Pilot Diameter:

Between 0.3740 inches and 0.3750 inches

Pilot Length:

0.0620 inches

Terminal Length:

Between 0.110 inches and 0.140 inches

First Flat Length:

0.210 inches

Undercut Diameter:

0.400 inches

Undercut Width:

0.0630 inches

Body Diameter:

0.515 inches

Mounting Slot Width:

0.063 inches

Shaft Diameter:

0.093 inches

Shaft Length:

0.624 inches

Body Length:

1.188 inches

Mounting Lip Diameter:

0.5150 inches

Mounting Lip Depth:

0.0620 inches

Shaft Style:

Round, v flatted

Contact Arm Electrical Off Position:

Fully cw

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

360.0

Maximum Starting Torque:

0.500 inch-ounces

Maximum Running Torque:

0.30 inch-ounces

Maximum Stop Torque:

20.00 inch-ounces

Mechanical Backlash In Deg Angular Rotation:

0.1

Terminal Location:

Rear end

Mounting Method:

Clamp

Electrical Resistance Per Section:

10.000 kilohms single section

Rotary Actuator Travel In Angular Deg:

360.0

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

-200.0/+200.0 single section

Power Dissipation Rating Per Section In Watts:

1.0 free air single section

Function Conformity Per Section:

Single section absolute linearity

Resistance Tolerance Per Section In Percent:

-5.0/+5.0 single section

Terminal Type And Quantity:

2 turret

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A002a0