

View Online at <https://aerobasegroup.com/nsn/5905-00-895-9711>

Section Quantity:

1

Body Style:

Cylindrical servo mounted

Reliability Indicator:

Not established

Pilot Diameter:

Between 0.7490 inches and 0.7500 inches

Pilot Length:

Between 0.0600 inches and 0.0700 inches

Undercut Diameter:

Between 0.749 inches and 0.750 inches

Undercut Width:

Between 0.0600 inches and 0.0700 inches

Body Diameter:

Between 0.873 inches and 0.883 inches

Shaft Diameter:

Between 0.1246 inches and 0.1248 inches

Shaft Length:

Between 0.290 inches and 0.310 inches

Body Length:

Between 0.730 inches and 0.770 inches

Mounting Lip Diameter:

Between 0.8730 inches and 0.8830 inches

Mounting Lip Depth:

Between 0.0550 inches and 0.0650 inches

Shaft Style:

Round

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

360.0

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Clamp ring

Electrical Resistance Per Section:

500.0 ohms single section

Rotary Actuator Travel In Angular Deg:

360.0

Function Conformity Tolerance Per Section:

-0.50/+0.50 single section

Power Dissipation Rating Per Section In Watts:

2.0 free air single section

Function Conformity Per Section:

Single section independent linearity

Resistance Tolerance Per Section In Percent:

-1.0/+1.0 single section

Actuator Travel Control Feature:

Continuous motion

Function Characteristic Per Section:

Single section linear

Terminal Type And Quantity:

3 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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