

View Online at <https://aerobasegroup.com/nsn/5905-00-107-3889>

Section Quantity:

1

Body Style:

Cylindrical servo mounted

Pilot Diameter:

0.99950 inches

Pilot Length:

0.06200 inches

Overall Length:

2.638 inches

Undercut Diameter:

0.975 inches

Undercut Width:

0.05700 inches

Body Diameter:

0.975 inches

Shaft Diameter:

0.1195 inches

Shaft Length:

Between 0.614 inches and 0.638 inches

Body Length:

2.000 inches

Overall Diameter:

1.562 inches

Mounting Lip Diameter:

Between 1.05200 inches and 1.06700 inches

Mounting Lip Depth:

0.09300 inches

Shaft Style:

Round

Actuator Type:

Single shaft

Maximum Starting Torque:

2.00 inch-ounces

Maximum Running Torque:

2.00 inch-ounces

Terminal Location:

Radially positioned over more than half the circumference

Electrical Resistance Per Section:

5.000 kilohms single section

Rotary Actuator Travel In Angular Deg:

360.0

Function Conformity Tolerance Per Section:

-0.50 to 0.50 single section

Function Conformity Per Section:

Single section absolute linearity

Resistance Tolerance Per Section In Percent:

-10.0 to 10.0 single section

Actuator Travel Control Feature:

Continuous motion

Function Characteristic Per Section:

Single section 360 degrees sine-cosine

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

55.0 single section

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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