

View Online at <https://aerobasegroup.com/nsn/5905-00-022-4556>

Section Quantity:

1

Body Style:

Cylindrical servo mounted

Reliability Indicator:

Not established

Pilot Diameter:

0.9688 inches

Pilot Length:

0.0620 inches

Undercut Diameter:

0.9688 inches

Undercut Width:

0.0570 inches

Body Diameter:

1.060 inches

Shaft Diameter:

0.1248 inches

Shaft Length:

0.500 inches

Body Length:

1.000 inches

Mounting Lip Diameter:

1.0600 inches

Mounting Lip Depth:

0.0620 inches

Shaft Style:

Round

Shaft Bearing Type:

Ball

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

360.0

Maximum Starting Torque:

1.00 inch-ounces

Shaft End Play:

0.003 inches

Shaft Runout:

0.0009 inches

Lateral Runout:

0.001 inches

Pilot Diameter Runout:

0.001 inches

Shaft Radial Play:

0.001 inches

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Clamp ring

Electrical Resistance Per Section:

14.614 kilohms single section

Rotary Actuator Travel In Angular Deg:

360.0

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

-100.0 to 100.0 single section

Power Dissipation Rating Per Section In Watts:

0.2 free air single section

Resistance Tolerance Per Section In Percent:

-10.0 to 10.0 single section

Actuator Travel Control Feature:

Continuous motion

Standard Taper Curve Per Section:

A single section

Test Data Document:

14140-106-323-0004 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

4 turret

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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