

View Online at <https://aerobasegroup.com/nsn/5905-00-740-8189>

Section Quantity:

1

Body Style:

Cylindrical servo mounted

Pilot Diameter:

1.9370 inches

Pilot Length:

0.0310 inches

Undercut Diameter:

1.9375 inches

Undercut Width:

0.0800 inches

Body Diameter:

2.000 inches

Body Length:

0.969 inches

Mounting Lip Diameter:

2.0000 inches

Mounting Lip Depth:

0.0750 inches

Shaft Bearing Type:

Ball

Effective Electrical Rotation In Deg Angular Rotation:

320.0

Maximum Starting Torque:

0.60 inch-ounces

Maximum Running Torque:

0.50 inch-ounces

Terminal Location:

Radially positioned over less than half the circumference

Electrical Resistance Per Section:

2.000 kilohms single section

Rotary Actuator Travel In Angular Deg:

360.0

Function Conformity Tolerance Per Section:

-0.80/+0.80 single section

Power Dissipation Rating Per Section In Watts:

4.0 free air single section

Function Conformity Per Section:

Single section independent linearity

Fixed Tap Quantity Per Section:

7 single section

Resistance Tolerance Per Section In Percent:

-0.5/+0.5 single section

Actuator Travel Control Feature:

Continuous motion

Function Characteristic Per Section:

Single section linear

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

25.0 single section

Terminal Type And Quantity:

10 turret

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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