

View Online at <https://aerobasegroup.com/nsn/5905-00-020-3001>

Section Quantity:

2

Body Style:

Cylindrical servo mounted

Pilot Diameter:

1.00000 inches

Pilot Length:

0.06700 inches

Overall Length:

3.820 inches

Undercut Diameter:

1.880 inches

Undercut Width:

0.05700 inches

Body Diameter:

2.020 inches

Shaft Diameter:

Between 0.2494 inches and 0.2497 inches

Shaft Length:

Between 0.430 inches and 0.470 inches

Body Length:

1.800 inches

Mounting Lip Diameter:

Between 1.99500 inches and 2.00500 inches

Mounting Lip Depth:

0.09800 inches

Shaft Style:

Round

Shaft Bearing Type:

Ball

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

347.0

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Clamp ring

Electrical Resistance Per Section:

10.000 ohms 1st section and 28.000 ohms 2nd section

Function Conformity Tolerance Per Section:

-0.50/+0.50 all sections

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

-400.0/+400.0 all sections

Power Dissipation Rating Per Section In Watts:

0.1 free air 1st section and 0.07 free air 2nd section

Function Conformity Per Section:

All sections absolute conformity

Resistance Tolerance Per Section In Percent:

-10.0/+10.0 single section

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

125.0 all sections

Terminal Type And Quantity:

6 turret

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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