

View Online at <https://aerobasegroup.com/nsn/5905-01-182-1617>

Section Quantity:

1

Body Style:

Cylindrical servo mounted

Reliability Indicator:

Not established

Pilot Diameter:

0.4375 inches

Pilot Length:

0.0620 inches

Overall Length:

0.965 inches

Undercut Diameter:

0.4375 inches

Undercut Width:

0.0570 inches

Body Diameter:

0.500 inches

Shaft Diameter:

0.1248 inches

Shaft Length:

0.330 inches

Body Length:

0.535 inches

Mounting Lip Diameter:

0.5000 inches

Mounting Lip Depth:

0.0620 inches

Shaft Style:

Round

Shaft Bearing Type:

Ball

Actuator Type:

Single shaft

Maximum Starting Torque:

75.00 inch-ounces

Maximum Running Torque:

75.00 inch-ounces

Terminal Location:

Rear end

Mounting Method:

Clamp ring

Electrical Resistance Per Section:

10.0 kilohms single section

Function Conformity Tolerance Per Section:

-1.00/+1.00 single section

Ambient Temperature In Deg Celsius Per Section At Zero Percent Rated Power:

150.0 single section

Power Dissipation Rating Per Section In Watts:

1.0 free air single section

Function Conformity Per Section:

Single section independent linearity

Resistance Tolerance Per Section In Percent:

-5.0/+5.0 single section

Function Characteristic Per Section:

Single section linear

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

-20.0/+20.0 single section

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

40.0 single section

Special Features:

Shaft has 0.039 inch diameter through hole located 0.070 inches from end of shaft

Terminal Type And Quantity:

3 turret

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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