

View Online at <https://aerobasegroup.com/nsn/5905-00-581-7426>

Section Quantity:

1

Body Style:

Cylindrical servo mounted

Reliability Indicator:

Not established

Pilot Diameter:

Between 0.9683 inches and 0.9688 inches

Pilot Length:

Between 0.0520 inches and 0.0620 inches

Overall Length:

1.404 inches

Undercut Diameter:

Between 0.958 inches and 0.978 inches

Undercut Width:

0.0630 inches

Body Diameter:

Between 1.052 inches and 1.072 inches

Shaft Diameter:

Between 1.247 inches and 1.250 inches

Shaft Length:

0.625 inches

Body Length:

0.685 inches

Overall Diameter:

1.134 inches

Mounting Lip Diameter:

Between 1.0520 inches and 1.0720 inches

Mounting Lip Depth:

Between 0.0520 inches and 0.0720 inches

Shaft Style:

Round

Actuator Type:

Double ended shaft

Shaft End Play:

0.005 inches

Shaft Runout:

0.002 inches

Lateral Runout:

0.002 inches

Pilot Diameter Runout:

0.00100 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:

50.0 kilohms single section

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

80.0 single section

Power Dissipation Rating Per Section In Watts:

2.0 free air single section

Resistance Tolerance Per Section In Percent:

-5.0 to 5.0 single section

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

25.0 single section

Standard Taper Curve Per Section:

A single section

Terminal Type And Quantity:

4 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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