

View Online at <https://aerobasegroup.com/nsn/5905-00-581-0253>

Section Quantity:

2

Body Style:

Cylindrical servo mounted

Reliability Indicator:

Not established

Pilot Diameter:

0.7000 inches

Pilot Length:

0.0620 inches

Undercut Diameter:

0.875 inches

Undercut Width:

0.0620 inches

Body Diameter:

0.875 inches

Shaft Diameter:

0.250 inches

Shaft Length:

0.750 inches

Body Length:

0.606 inches

Mounting Lip Diameter:

0.7500 inches

Mounting Lip Depth:

0.0620 inches

Shaft Style:

Round

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

360.0

Terminal Location:

Radially positioned over more than half the circumference

Mounting Method:

Clamp ring

Electrical Resistance Per Section:

21.75 kilohms all sections

Tap Location From Ccw Terminal Per Section In Deg Of Effective Electrical Rotation:

93.0 1st section

Rotary Actuator Travel In Angular Deg:

360.0

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

125.0 all sections

Power Dissipation Rating Per Section In Watts:

0.75 free air all sections

Fixed Tap Quantity Per Section:

1 all sections

Tap Location Tolerance Per Section:

-2.0 to 2.0 degrees angular rotation all sections

Resistance Tolerance Per Section In Percent:

-2.0 to 2.0 all sections

Actuator Travel Control Feature:

Continuous motion

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

70.0 all sections

Standard Taper Curve Per Section:

A all sections

Terminal Type And Quantity:

8 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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