

View Online at <https://aerobasegroup.com/nsn/5905-00-782-7744>

Section Quantity:

2

Body Style:

Cylindrical servo mounted

Pilot Diameter:

Between 1.87400 inches and 1.87500 inches

Pilot Length:

0.06200 inches

Overall Length:

4.594 inches

Terminal Length:

0.188 inches

Undercut Diameter:

Between 1.874 inches and 1.875 inches

Undercut Width:

0.07300 inches

Body Diameter:

2.000 inches

Shaft Diameter:

0.249 inches

Shaft Length:

0.656 inches

Body Length:

1.779 inches

Mounting Lip Diameter:

2.00000 inches

Mounting Lip Depth:

0.062000 inches

Shaft Style:

Round

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

Between 355.0 and 357.0

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Clamp ring

Electrical Resistance Per Section:

500.000 ohms c and better industrial clears

Rotary Actuator Travel In Angular Deg:

360.0

Function Conformity Tolerance Per Section:

-0.23/+0.23 2nd section

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

-20.0/+20.0 single section

Power Dissipation Rating Per Section In Watts:

5.0 free air single section

Function Conformity Per Section:

Single section independent linearity

Fixed Tap Quantity Per Section:

5 2nd section

Resistance Tolerance Per Section In Percent:

-3.0/+3.0 2nd section

Actuator Travel Control Feature:

Continuous motion

Criticality Code Justification:

Zzzy

Function Characteristic Per Section:

Single section linear

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

40.0 single section

Terminal Type And Quantity:

13 turret

Reference Number Differentiating Characteristics:

Selected and tested for special propulsion plant

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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