

View Online at <https://aerobasegroup.com/nsn/5905-00-079-8634>

Section Quantity:

1

Body Style:

Cylindrical servo mounted

Reliability Indicator:

Not established

Pilot Diameter:

Between 1.8740 inches and 1.8750 inches

Pilot Length:

0.0630 inches

Overall Length:

1.500 inches

Undercut Diameter:

Between 1.874 inches and 1.875 inches

Undercut Width:

Between 0.0550 inches and 0.0850 inches

Body Diameter:

2.000 inches

Shaft Diameter:

Between 0.249 inches and 0.250 inches

Shaft Length:

0.437 inches

Body Length:

1.000 inches

Overall Diameter:

2.218 inches

Mounting Lip Diameter:

2.0000 inches

Mounting Lip Depth:

0.0880 mils and 0.0980 centimeters

Shaft Style:

Round

Shaft Bearing Type:

Ball

Actuator Type:

Single shaft

Fragility Factor:

Moderately rugged

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Clamp ring

Features Provided:

Humidity proof

Cubic Measure:

3.141 cubic inches

Electrical Resistance Per Section:

2.5 percent, rated amperes c and better flooring

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

-400.0/+400.0 single section

Function Conformity Per Section:

Single section absolute conformity

Fixed Tap Quantity Per Section:

1 single section

Resistance Tolerance Per Section In Percent:

-5.0/+5.0 single section

Tap Location From Ccw Terminal Per Section In Ohms:

1250.0 single section

Function Characteristic Per Section:

7 oclock primary input

Special Features:

Coupling attached to shaft

Test Data Document:

18876-13059259 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

4 solder stud

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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