

View Online at <https://aerobasegroup.com/nsn/5905-00-260-2626>

Section Quantity:

3

Body Style:

Cylindrical servo mounted

Reliability Indicator:

Not established

Pilot Diameter:

1.3125 inches

Pilot Length:

0.0620 inches

Overall Length:

3.312 inches

Undercut Diameter:

1.313 inches

Undercut Width:

0.0730 inches

Body Diameter:

1.442 inches

Shaft Diameter:

Between 0.187 inches and 0.250 inches

Shaft Length:

0.625 inches

Body Length:

2.166 inches

Overall Diameter:

1.629 inches

Mounting Lip Diameter:

1.4370 inches

Mounting Lip Depth:

0.0930 inches

Shaft Style:

Round

Contact Arm Electrical Off Position:

Fully ccw

Actuator Type:

Double ended shaft

Effective Electrical Rotation In Deg Angular Rotation:

349.0 and 351.0

Maximum Starting Torque:

3.00 inch-ounces

Maximum Running Torque:

2.00 inch-ounces

Shaft Runout:

0.001 inches

Shaft Radial Play:

0.0015 inches

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Clamp ring

Electrical Resistance Per Section:

50.0 percent, rated amperes c and better industrial clears

Rotary Actuator Travel In Angular Deg:

360.0

Function Conformity Tolerance Per Section:

-2.00/+2.00 3rd section

Power Dissipation Rating Per Section In Watts:

2.0 free air all sections

Resistance Tolerance Per Section In Percent:

-5.0/+5.0 all sections

Actuator Travel Control Feature:

Continuous motion

Criticality Code Justification:

Crgd

Function Characteristic Per Section:

9 oclock all primaries

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

55.0 single section

Test Data Document:

18876-10243519 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:

10 turret

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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