

View Online at <https://aerobasegroup.com/nsn/5905-01-285-5488>

Section Quantity:

2

Body Style:

Cylindrical servo mounted

Reliability Indicator:

Not established

Pilot Diameter:

Between 0.9683 inches and 0.9688 inches

Pilot Length:

Between 0.0570 inches and 0.0670 inches

Undercut Diameter:

0.975 inches

Undercut Width:

0.0570 inches

Body Diameter:

1.125 inches

Shaft Diameter:

Between 0.1246 inches and 0.1249 inches

Shaft Length:

Between 0.656 inches and 0.719 inches

Body Length:

1.250 inches

Mounting Lip Diameter:

Between 1.0570 inches and 1.0670 inches

Mounting Lip Depth:

Between 0.0570 inches and 0.0670 inches

Shaft Style:

Round, slotted

Shaft Bearing Type:

Bearing

Actuator Type:

Single shaft

Maximum Starting Torque:

0.30 inch-ounces

Maximum Running Torque:

0.30 inch-ounces

Fragility Factor:

Moderately rugged

End Application:

Spec proj era

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Clamp ring

Cubic Measure:

1.243 cubic inches

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

125.0 all sections

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

-20.0/+20.0 all sections

Actuator Travel Control Feature:

Clutch

Test Data Document:

97424-5839k70 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)

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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