

View Online at <https://aerobasegroup.com/nsn/5905-00-452-9186>

Section Quantity:

1

Body Style:

Cylindrical servo mounted

Reliability Indicator:

Not established

Pilot Diameter:

Between 0.9995 inches and 1.0000 inches

Pilot Length:

Between 0.0590 inches and 0.0620 inches

Undercut Diameter:

Between 0.9995 inches and 1.0000 inches

Undercut Width:

0.0500 inches

Body Diameter:

Between 1.059 inches and 1.062 inches

Shaft Diameter:

0.120 inches

Shaft Length:

0.562 inches

Body Length:

0.938 inches

Mounting Lip Diameter:

Between 1.0590 inches and 1.0620 inches

Mounting Lip Depth:

0.0950 inches

Shaft Style:

Round, slotted

Actuator Type:

Double ended shaft

Effective Electrical Rotation In Deg Angular Rotation:

355.0

Terminal Location:

Rear end

Mounting Method:

Clamp ring

Electrical Resistance Per Section:

10.0 kilohms single section

Rotary Actuator Travel In Angular Deg:

360.0

Function Conformity Tolerance Per Section:

-0.25/+0.25 single section

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

150.0 single section

Power Dissipation Rating Per Section In Watts:

1.5 free air single section

Function Conformity Per Section:

Single section independent linearity

Resistance Tolerance Per Section In Percent:

-5.0/+5.0 single section

Actuator Travel Control Feature:

Stops

Function Characteristic Per Section:

Single section linear

Terminal Type And Quantity:

3 turret

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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