

View Online at <https://aerobasegroup.com/nsn/5905-00-715-0288>

Section Quantity:

1

Body Style:

Cylindrical servo mounted

Reliability Indicator:

Not established

Pilot Diameter:

Between 0.4370 inches and 0.4375 inches

Pilot Length:

0.0620 inches

Overall Length:

1.276 inches

Undercut Diameter:

Between 0.437 inches and 0.4375 inches

Undercut Width:

0.0620 inches

Body Diameter:

Between 0.490 inches and 0.510 inches

Shaft Diameter:

Between 0.0618 inches and 0.0623 inches

Shaft Length:

Between 0.396 inches and 0.470 inches

Body Length:

0.750 inches

Overall Diameter:

Between 0.490 inches and 0.510 inches

Mounting Lip Diameter:

Between 0.4900 inches and 0.5100 inches

Mounting Lip Depth:

0.0620 inches

Shaft Style:

Round

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

Between 320.0 and 330.0

Shaft End Play:

0.00700 inches

Terminal Location:

Rear end

Mounting Method:

Clamp ring

Electrical Resistance Per Section:

5.000 kilohms single section

Rotary Actuator Travel In Angular Deg:

360.0

Power Dissipation Rating Per Section In Watts:

2.0 free air single section

Resistance Tolerance Per Section In Percent:

-3.0 to 3.0 single section

Actuator Travel Control Feature:

Continuous motion

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

25.0 single section

Standard Taper Curve Per Section:

A single section

Terminal Type And Quantity:

3 solder stud

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A002a0