

View Online at <https://aerobasegroup.com/nsn/5905-00-762-0935>

Section Quantity:

1

Body Style:

Cylindrical servo mounted

Reliability Indicator:

Not established

Pilot Diameter:

Between 2.87400 inches and 2.87500 inches

Pilot Length:

0.06250 inches

Overall Length:

2.224 inches

Undercut Diameter:

Between 2.874 inches and 2.875 inches

Undercut Width:

0.08000 inches

Body Diameter:

3.000 inches

Angle Between Centerlines Of Mounting Holes In Deg:

120.0

Shaft Diameter:

Between 0.249 inches and 0.250 inches

Shaft Length:

0.750 inches

Body Length:

1.350 inches

Overall Diameter:

3.624 inches

Mounting Lip Diameter:

3.00000 inches

Mounting Lip Depth:

0.09375 inches

Mounting Hole/stud Circle Diameter:

1.750 inches

Shaft Style:

Round

Actuator Type:

Single shaft

Maximum Starting Torque:

1.00 inch-ounces

Screw Thread Diameter:

0.164 inches

Screw Thread Series Designator:

Unc

Screw Thready Qty Per Inch (tpi):

32.0

Mounting Facility Quantity:

3

Terminal Location:

Radially positioned over more than half the circumference

Mounting Method:

Threaded hole and clamp ring

Features Provided:

Nonmetallic shaft

Power Dissipation Rating Per Section In Watts:

4.0 free air single section

Resistance Tolerance Per Section In Percent:

-10.0/+10.0 single section

Function Characteristic Per Section:

Single section 360 degrees sine-cosine

Terminal Type And Quantity:

6 turret

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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