

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 Thread 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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