

View Online at <https://aerobasegroup.com/nsn/5990-00-062-9482>

**Body Material:**

Steel, corrosion resisting

**Body Style:**

Standard round b

**Shoulder Diameter:**

Between 0.9995 inches and 1.0000 inches

**Pilot Diameter:**

Between 0.6245 inches and 0.6250 inches

**Overall Length:**

2.4100 inches

**Flange Diameter:**

Between 1.0610 inches and 1.0620 inches

**Flange Thickness:**

Between 0.0900 inches and 0.0960 inches

**Undercut Width:**

Between 0.0470 inches and 0.0670 inches

**Shaft Diameter:**

0.1871 inches single shaft and 0.1873 inches single shaft

**Shaft Length:**

0.5620 inches single shaft

**Fragility Factor:**

Moderately rugged

**Body Size:**

11

**Stator Input Voltage Rating In Volts:**

26.0

**Stator Input Current Rating:**

30.0 milliamperes

**Frequency In Hertz:**

400.0

**Zso Resistance In Ohms:**

160.00

**Rotor Dc Resistance In Ohms:**

145.00

**Stator Dc Resistance In Ohms:**

91.00

**Actuator Friction Torque At Minus 55 Deg Celsius:**

0.40 inch-ounces

**Actuator Friction Torque At Plus 25 Deg Celsius:**

0.22 inch-ounces

**Alignment Hole Quantity:**

4

**Pilot Length:**

Between 0.0590 inches and 0.0650 inches

**Shoulder Length:**

Between 0.0590 inches and 0.0650 inches

**Mounting Surface To Terminal End Distance:**

1.8480 inches

**Terminal Location:**

Side

**Plus J Zso Reactance In Ohms:**

880.00

**Shaft Type:**

Round, undercut single shaft

**Alignment Hole Depth:**

0.1250 inches

**Transformation Ratio:**

0.980 rotor to stator

**Alignment Hole Bolt Circle Diameter:**

Between 0.8090 inches and 0.8150 inches

**Terminal Type And Quantity:**

12 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A07800