

View Online at <https://aerobasegroup.com/nsn/5990-00-604-3023>

**Body Material:**

Steel, stainless

**Body Style:**

Standard round c

**Shoulder Diameter:**

Between 1.3115 inches and 1.3120 inches

**Pilot Diameter:**

Between 0.4995 inches and 0.5000 inches

**Overall Length:**

1.8500 inches

**Flange Diameter:**

Between 1.4360 inches and 1.4370 inches

**Flange Thickness:**

0.0930 inches

**Undercut Diameter:**

1.3120 inches

**Undercut Width:**

0.0780 inches

**Shaft Diameter:**

0.1220 inches single shaft and 0.1230 inches single shaft

**Shaft Length:**

0.2190 inches single shaft

**Fragility Factor:**

Moderately rugged

**Body Size:**

15

**Rotor Input Voltage Rating In Volts:**

26.0

**Frequency In Hertz:**

400.0

**Rotor Input Current Rating:**

100.0 milliamperes

**Rotor Input Electrical Power Rating:**

450.0 milliwatts

**Zro Resistance In Ohms:**

45.00

**Rotor Dc Resistance In Ohms:**

Between 16.00 and 17.50

**Stator Dc Resistance In Ohms:**

6.70

**Receiver Error Angular Range In Minutes:**

-22.5/+22.5

**Pilot Length:**

0.0400 inches

**Shoulder Length:**

0.1320 inches

**Mounting Surface To Terminal End Distance:**

1.5910 inches

**Shaft Hole Diameter:**

0.0200 inches single shaft

**Terminal Location:**

Rear

**Plus J Zro Reactance In Ohms:**

255.00

**Shaft Type:**

Round, hollowed single shaft

**Transformation Ratio:**

0.454 stator to rotor

**Terminal Type And Quantity:**

6 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A07800