

View Online at <https://aerobasegroup.com/nsn/5990-00-990-7030>

**Body Material:**

Steel, stainless

**Body Style:**

Standard round c

**Shoulder Diameter:**

Between 0.9590 inches and 0.9650 inches

**Pilot Diameter:**

Between 0.4995 inches and 0.5000 inches

**Overall Length:**

Between 2.1000 inches and 2.2200 inches

**Flange Diameter:**

Between 1.0570 inches and 1.0670 inches

**Flange Thickness:**

Between 0.0570 inches and 0.0670 inches

**Undercut Diameter:**

Between 0.9683 inches and 0.9688 inches

**Undercut Width:**

Between 0.0570 inches and 0.0670 inches

**Shaft Diameter:**

0.1244 inches single shaft and 0.1249 inches single shaft

**Shaft Length:**

0.3560 inches single shaft and 0.3960 inches single shaft

**Fragility Factor:**

Moderately rugged

**Maximum Temperature Rise:**

55.0 degrees celsius

**Body Size:**

11

**Rotor Input Voltage Rating In Volts:**

30.0

**Frequency In Hertz:**

400.0

**Rotor Input Current Rating:**

15.0 milliamperes

**Rotor Input Electrical Power Rating:**

450.0 allqjaa3.500 finished-chamfered

**Linearity In Percent:**

0.10

**Shaft Radial Play Test Point:**

0.250 inches

**Shaft Maximum Radial Play:**

0.0010 inches

**Shaft End Play:**

0.0050 inches

**Pilot Length:**

0.0570 mils and 0.0670 centimeters

**Shoulder Length:**

0.0570 mils and 0.0670 centimeters

**Mounting Surface To Terminal End Distance:**

Between 1.6870 inches and 1.7570 inches

**Terminal Location:**

Rear

**Shaft Type:**

Round single shaft

**Shaft End Play Determining Weight:**

8.0 ounces

**Terminal Type And Quantity:**

4 turret

**Specification Data:**

12464-b86r0004 manufacturers specification control

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A07800