

View Online at <https://aerobasegroup.com/nsn/5990-00-504-7413>

**Body Material:**

Steel, corrosion resisting

**Body Style:**

Standard round b

**Shoulder Diameter:**

1.3120 inches

**Pilot Diameter:**

0.9420 inches

**Overall Length:**

2.4690 inches

**Flange Diameter:**

1.4370 inches

**Flange Thickness:**

0.0930 inches

**Undercut Width:**

0.0700 inches

**Shaft Diameter:**

0.1247 inches single shaft

**Shaft Length:**

0.5000 inches single shaft

**Fragility Factor:**

Moderately rugged

**Body Size:**

15

**Rotor Input Voltage Rating In Volts:**

Between 0.5 and 16.0

**Frequency In Hertz:**

400.0

**Zso Resistance In Ohms:**

2000.00

**Phase Shift Angle In Deg:**

4.500 input to output

**Maximum Total Null Voltage Output In Millivolts Per Volt:**

500.00

**Shaft Radial Play Test Point:**

0.281 inches

**Shaft Maximum Radial Play:**

0.0004 inches

**Shaft End Play:**

Between 0.0020 inches and 0.0060 inches

**Pilot Length:**

0.0400 inches

**Shoulder Length:**

0.1320 inches

**Mounting Surface To Terminal End Distance:**

1.6960 inches

**Shaft Maximum Runout:**

0.0002 inches

**Terminal Location:**

Rear

**Plus J Zso Reactance In Ohms:**

40000.00

**Shaft Type:**

Round single shaft

**Transformation Ratio:**

0.955 stator to rotor

**Shaft Radial Play Determining Weight:**

4.0 ounces

**Terminal Type And Quantity:**

8 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A07800