

View Online at <https://aerobasegroup.com/nsn/5990-01-353-3691>

Body Material:

Aluminum

Body Style:

Standard round b

Overall Length:

2.3000 inches

Flange Diameter:

Between 0.1312 inches and 0.1392 inches

Shaft Diameter:

0.1195 inches single shaft and 0.1200 inches single shaft

Shaft Length:

0.5000 inches single shaft

Fragility Factor:

Moderately rugged

Rotor Input Voltage Rating In Volts:

28.0

Frequency In Hertz:

400.0

Rotor Input Electrical Power Rating:

0.7 watts

Rotor Dc Resistance In Ohms:

6.50

Alignment Hole Quantity:

4

Shaft Maximum Radial Play:

0.0003 inches

Shaft End Play:

0.0003 inches

Mounting Surface To Terminal End Distance:

1.8000 inches

Shaft Maximum Runout:

0.0010 inches

Mounting Facility Screw Thread Series Designator:

Unc

Terminal Location:

Rear

Shaft Type:

Round, flatted single shaft

Mounting Facility Screw Thread Diameter:

0.112 inches

Alignment Hole Bolt Circle Diameter:

Between 0.8720 inches and 0.8780 inches

Shaft Flatted Portion Thickness:

0.0220 inches single shaft and 0.0320 inches single shaft

Shaft Flatted Portion Length:

0.0220 inches single shaft and 0.0320 inches single shaft

Mounting Thread Tolerance Class:

2b internal

Terminal Type And Quantity:

5 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A07800