

View Online at <https://aerobasegroup.com/nsn/5990-00-864-6513>

Body Material:

Steel, corrosion resisting

Body Style:

Standard round double flange b

Shoulder Diameter:

3.3750 inches

Pilot Diameter:

0.3150 inches

Overall Length:

5.8380 inches

Flange Diameter:

Between 3.6230 inches and 3.6250 inches

Flange Thickness:

0.2480 inches

Shaft Diameter:

0.2498 inches single shaft and 0.2500 inches single shaft

Shaft Length:

0.7900 inches single shaft and 0.8100 inches single shaft

Fragility Factor:

Moderately rugged

Distance Between Flanges:

1.8120 inches

Body Size:

37

Rotor Input Voltage Rating In Volts:

115.0

Frequency In Hertz:

60.0

Rotor Input Current Rating:

600.0 milliamperes

Rotor Input Electrical Power Rating:

7.0 watts

Torque Gradient Per Angular Deg:

0.400 inch-ounces

Pilot Length:

0.2000 inches

Shoulder Length:

0.7500 inches

Shaft Thread Series Designator:

Unf single shaft

Shaft Thread Direction:

Left-hand single shaft

Shaft Thread Class:

2a single shaft

Terminal Location:

Rear

Shaft Type:

Round, threaded single shaft

Shaft Thread Size:

0.250 inches single shaft

Special Features:

Shaft machined key way and under cut

Terminal Type And Quantity:

5 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A07800