

View Online at <https://aerobasegroup.com/nsn/5990-00-630-6154>

Body Style:

Standard round double flange a

Pilot Diameter:

1.5000 inches

Second Shoulder Diameter:

4.2030 inches

Overall Length:

8.9550 inches

Flange Diameter:

Between 4.4980 inches and 4.5000 inches

Flange Thickness:

Between 0.2490 inches and 0.2510 inches

Body Diameter:

4.2050 inches

Shaft Diameter:

0.3495 inches single shaft and 0.3500 inches single shaft

Shaft Length:

0.7100 inches single shaft and 0.7300 inches single shaft

Distance Between Flanges:

Between 2.2500 inches and 2.2540 inches

Body Size:

45

Rotor Input Voltage Rating In Volts:

115.0

Frequency In Hertz:

60.0

Rotor Input Current Rating:

3.0 amperes

Rotor Input Electrical Power Rating:

22.0 watts

Torque Gradient Per Angular Deg:

3.400 inch-ounces

Shaft Maximum Radial Play:

0.0005 inches

Pilot Length:

0.3210 inches

Shoulder Length:

1.2420 inches

Aft Of Second Flange Diameter:

3.9370 inches

Mounting Surface To Terminal End Distance:

Between 6.7460 inches and 6.7660 inches

Shaft Maximum Runout:

0.0005 inches

Shaft Thread Series Designator:

Unf single shaft

Shaft Thread Direction:

Right-hand single shaft

Shaft Thread Class:

3a single shaft

Terminal Location:

Rear

Shaft Thread Size:

0.2500 inches single shaft

Terminal Type And Quantity:

5 screw

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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