

View Online at <https://aerobasegroup.com/nsn/5990-00-503-4152>

Body Style:

Standard round double flange b

Pilot Diameter:

1.6200 inches

Overall Length:

6.0500 inches

Flange Diameter:

Between 3.6230 inches and 3.6250 inches

Flange Thickness:

0.2500 inches

Shaft Diameter:

0.5000 inches single shaft and 0.2502 inches single shaft

Shaft Length:

0.8000 inches single shaft

Distance Between Flanges:

1.8120 inches

Body Size:

37

Rotor Input Voltage Rating In Volts:

115.0

Frequency In Hertz:

400.0

Rotor Input Current Rating:

1.5 amperes

Rotor Input Electrical Power Rating:

25.0 watts

Shaft Maximum Radial Play:

0.0005 inches

Shaft End Play:

Between 0.0040 inches and 0.0080 inches

Shoulder Length:

0.9680 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 Length:

0.1800 inches single shaft

Shaft Type:

Round, threaded single shaft

Shaft Thread Size:

0.2500 inches single shaft

Terminal Type And Quantity:

6 screw

Specification Or Standard:

5f400 type

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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