

View Online at <https://aerobasegroup.com/nsn/6105-01-234-2126>

Thread Class:

2a single end

Thread Direction:

Right-hand single end

Overall Length:

9.406 inches

Overall Width:

9.500 inches

Thread Length:

1.000 inches single end

Keyway Width:

0.125 inches single end and 0.126 inches single end

Shaft Diameter:

0.502 inches single end and 0.517 inches single end

Keyway Length:

2.750 inches single end

Inclosure Feature:

Totally enclosed

Mounting Method:

Face

Mounting Facility Type And Quantity:

8 unthreaded hole

Cooling Method:

Nonventilated

Inclosure Specificationification:

Nema

Frame Size Designation:

Z66y

Power Rating:

0.500 horsepower output

Thread Size:

0.563 inches single end

Length Of Shaft From Housing:

3.630 inches single end

Mounting Facility Circle Diameter:

8.750 inches

Rotor Speed Rating In Rpm:

1725.0 single full load

Connection Type And Voltage Rating In Volts:

120.0 line to neutral low input or 208.0 line to neutral high input

Shaft End Characteristic:

A2 first style single end and a9 second style single end and a1 third style single end

Phase:

Three input

Special Features:

Shaft end first style has 0.109 in. Diameter hole 0.190 in. From end; shaft end third style 0.748 in. Min and 0.750 in. Maximum dia

Frequency In Hertz:

60.0 input

Thread Series Designator:

Unf single end

Terminal Type And Quantity:

5 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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