

View Online at <https://aerobasegroup.com/nsn/6105-01-118-1280>

Overall Height:

22.624 inches

Overall Length:

31.500 inches

Overall Width:

22.375 inches

Keyway Width:

0.3750 inches single end

Keyway Depth:

0.1880 inches single end

Shaft Diameter:

1.624 inches single end and 1.625 inches single end

Keyway Length:

3.7810 inches single end

End Application:

4320-01-118-6392 pump centrifugalfiremain system aboard 270 ft wmec coast guard vessels

Shaft Rotation Direction:

Counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Dripproof-45 deg

Winding Type:

Induction-squirrel cage

Mounting Method:

Face

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Self-ventilated

Current Rating Method:

Load

Torque Rating And Type:

111.0 foot-pounds running

Inclosure Specification:

Nema

Features Provided:

Vertical mounting position

Cubic Measure:

15945.678 cubic inches

Power Rating:

75.0000 horsepower output

Length Of Shaft From Housing:

4.500 inches single end

Shaft Center To Mounting Surface Distance:

7.375 inches single end

Tempurature Rating:

50.0 ambient degrees celsius

Mounting Facility Circle Diameter:

14.750 inches

Rotor Speed Rating In Rpm:

3545.0 single full load

Current Rating In Amps:

93.200 single input

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

Shaft End Characteristic:

A9 single style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

9 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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