

View Online at <https://aerobasegroup.com/nsn/6105-01-313-7100>

Thread Class:

3a single end

Thread Direction:

Right-hand single end

Overall Height:

28.680 inches

Overall Length:

31.810 inches

Overall Width:

20.740 inches

Shaft Diameter:

1.5494 inches single end and 1.5514 inches single end

Duty Cycle:

Continuous

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 unthreaded hole

Frame Size Designation:

405tnz

Power Rating:

100.000 horsepower output

Thread Size:

0.750 inches single end

Length Of Shaft From Housing:

4.380 inches single end

Shaft Center To Mounting Surface Distance:

9.970 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

13.760 inches

Temperature Rating:

50.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

3555.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

16.000 inches

Current Rating In Amps:

121.000 single input

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

Shaft End Characteristic:

A2 single style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Thread Series Designator:

Unc single end

Fsc Application Data:

Pumps, firemain and flushing

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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