

View Online at <https://aerobasegroup.com/nsn/6105-01-249-6197>

Overall Height:

23.600 inches

Overall Length:

47.000 inches

Overall Width:

23.600 inches

Keyway Width:

0.625 inches single end

Keyway Depth:

0.312 inches single end

Shaft Diameter:

2.375 inches single end

Keyway Length:

2.021 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Induction-squirrel cage

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Ambient air

Inclosure Specification:

Nema

Features Provided:

Thermal protective device

Frame Size Designation:

N449tns

Power Rating:

150.000 horsepower output

Length Of Shaft From Housing:

5.500 inches single end

Shaft Center To Mounting Surface Distance:

11.000 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

25.000 inches

Tempurature Rating:

40.0 operating degrees celsius

Rotor Speed Rating In Rpm:

1200.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

18.000 inches

Connection Type And Voltage Rating In Volts:

440.0 line to line single input

Shaft End Characteristic:

A9 single style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

11 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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