

View Online at <https://aerobasegroup.com/nsn/6105-01-262-4351>

Thread Class:

3a single end

Thread Direction:

Right-hand single end

Overall Height:

11.469 inches

Overall Length:

28.310 inches

Overall Width:

15.000 inches

Thread Length:

0.880 inches single end

Keyway Width:

0.251 inches single end

Keyway Depth:

0.141 inches single end

Shaft Diameter:

0.796 inches single end

Keyway Length:

0.880 inches single end

Shaft Rotation Direction:

Clockwise 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:

Fan cooled

Current Rating Method:

Load

Inclosure Specification:

Commercial

Thread Qty Per Inch (tpi):

11 single end

Power Rating:

7.500 horsepower output

Thread Size:

0.625 inches single end

Length Of Shaft From Housing:

9.560 inches single end

Shaft Center To Mounting Surface Distance:

5.250 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

7.000 inches

Temperature Rating:

50.0 ambient degrees celsius

Center To Center Distance Between Mounting Facilities Parallel To Width:

8.500 inches

Current Rating In Amps:

8.800 single input

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

Phase:

Three input

Frequency In Hertz:

60.0 input

Thread Series Designator:

Un single end

Terminal Type And Quantity:

3 solder lug

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A271a0