

View Online at <https://aerobasegroup.com/nsn/6105-01-333-1587>

Thread Class:

3a single end

Overall Height:

10.750 inches

Overall Length:

20.310 inches

Overall Width:

10.750 inches

Thread Length:

1.250 inches single end

Keyway Width:

0.376 inches single end

Keyway Depth:

0.310 inches single end

Shaft Diameter:

0.985 inches single end

Shaft Rotation Direction:

Clockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Induction-squirrel cage

Mounting Facility Type And Quantity:

4 threaded hole

Cooling Method:

Ambient air

Inclosure Specification:

Nema

Frame Size Designation:

215tny

Thread Size:

1.250 inches single end

Length Of Shaft From Housing:

4.120 inches single end

Temperature Rating:

65.0 ambient degrees celsius

Mounting Facility Circle Diameter:

10.000 inches

Rotor Speed Rating In Rpm:

1200.0 low no load and 1800.0 high no load

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

Shaft End Characteristic:

A2 first style single end and a9 second style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Thread Series Designator:

Unf single end

Terminal Type And Quantity:

3 wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A271a0