

View Online at <https://aerobasegroup.com/nsn/6105-01-323-7386>

Overall Height:

7.188 inches

Overall Length:

14.188 inches

Overall Width:

8.5625 inches

Shaft Diameter:

0.6245 inches single end and 0.6250 inches single end

Keyway Length:

1.375 inches single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Mounting Method:

Face

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Fan cooled

Inclosure Specification:

Nema

Features Provided:

Vertical mounting position

Frame Size Designation:

56c

Power Rating:

3.000 horsepower output

Length Of Shaft From Housing:

1.875 inches single end

Temperature Rating:

40.0 ambient degrees celsius

Mounting Facility Circle Diameter:

5.875 inches

Rotor Speed Rating In Rpm:

3450.0 load second multiple

Current Rating In Amps:

3.700 first multiple input or 7.400 second multiple input

Connection Type And Voltage Rating In Volts:

208.0 line to neutral first multiple input or 230.0 line to neutral second multiple input or 460.0 line to neutral third multiple input

Shaft End Characteristic:

A9 single style single end

Phase:

Three input

Special Features:

Catalog number: vm3559; specification number: 35a13t123; usable at 208 volts: 8.1; service factor: 1.15; locked rotor code: k; nema design code: b; insulation class: f; full load efficiency: 82.5; power factor: 89; enclosure: tefc; baldor type: 3528m; de bearing: 6205; ode bearing: 6203; electrical specification number: 35wgt123; mechanical specification number: 35a013; base: nmounting: f1

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

9 wire lead

Fsc Application Data:

Shop electric-sandblast

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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