

View Online at <https://aerobasegroup.com/nsn/6105-01-056-3074>

Overall Height:

6.375 inches

Overall Length:

10.250 inches

Overall Width:

7.344 inches

Keyway Width:

0.188 inches single end

Keyway Depth:

0.094 inches single end

Shaft Diameter:

0.625 inches single end

Keyway Length:

1.375 inches single end

Shaft Rotation Direction:

Clockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Dripproof protected-15 deg

Winding Type:

Induction-squirrel cage

Mounting Method:

Face

Mounting Facility Type And Quantity:

4 threaded hole

Cooling Method:

Natural convection ventilated

Inclosure Specification:

Nema

Features Provided:

Horizontal mounting position and vertical mounting position

Frame Size Designation:

56c

Power Rating:

0.500 horsepower output

Length Of Shaft From Housing:

2.063 inches single end

Shaft Center To Mounting Surface Distance:

3.500 inches single end

Temperature Rating:

40.0 ambient degrees celsius

Mounting Facility Circle Diameter:

5.875 inches

Rotor Speed Rating In Rpm:

1725.0 single full load

Connection Type And Voltage Rating In Volts:

208.0 line to neutral low input or 230.0 line to neutral high input or 460.0 line to neutral second multiple input

Shaft End Characteristic:

A9 single style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

9 wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A271a0