

View Online at <https://aerobasegroup.com/nsn/6105-01-011-0432>

Overall Height:

8.500 inches

Overall Length:

11.570 inches

Overall Width:

6.600 inches

Keyway Width:

0.1875 inches single end

Keyway Depth:

0.094 inches single end

Shaft Diameter:

0.6245 inches single end and 0.6250 inches single end

Keyway Length:

1.8800 inches single end

Shaft Rotation Direction:

Counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Open protected

Winding Type:

Induction-single value capacitor split phase

Mounting Method:

Flange

Mounting Facility Type And Quantity:

4 threaded hole

Cooling Method:

Natural convection ventilated

Torque Rating And Type:

36.0 foot-ounces stalled

Inclosure Specificationification:

Nema

Features Provided:

Thermal protective device and horizontal mounting position and vertical mounting position

Frame Size Designation:

56c

Power Rating:

0.2500 horsepower output

Length Of Shaft From Housing:

1.940 inches single end

Tempurature Rating:

50.0 operating degrees celsius and 55.0 ambient degrees celsius

Mounting Facility Circle Diameter:

5.875 inches

Rotor Speed Rating In Rpm:

1770.0 single full load

Current Rating In Amps:

25.000 single input

Connection Type And Voltage Rating In Volts:

208.0 line to neutral low input or 220.0 line to neutral high input

Shaft End Characteristic:

A9 single style single end

Phase:

Single input

Frequency In Hertz:

50.0 input or 60.0 input

Terminal Type And Quantity:

4 wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A271a0