

View Online at <https://aerobasegroup.com/nsn/6105-01-170-1111>

Thread Length:

0.688 inches single end

Shaft Diameter:

0.625 inches single end

Shaft Rotation Direction:

Counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Dripproof protected-15 deg

Winding Type:

Induction-single value capacitor split phase

Mounting Method:

Face

Mounting Facility Type And Quantity:

4 threaded hole

Cooling Method:

Self-ventilated

Current Rating Method:

Load

Inclosure Specification:

Nema

Features Provided:

Automatic reset and horizontal mounting position and vertical mounting position

Frame Size Designation:

56j

Power Rating:

1.000 horsepower output

Thread Size:

0.438 inches single end

Length Of Shaft From Housing:

1.875 inches single end

Temperature Rating:

40.0 ambient degrees celsius and 60.0 operating degrees celsius

Mounting Facility Circle Diameter:

5.875 inches

Rotor Speed Rating In Rpm:

3450.0 single full load

Current Rating In Amps:

14.800 first multiple input or 7.400 second multiple input

Connection Type And Voltage Rating In Volts:

115.0 line to neutral first multiple input or 230.0 line to neutral second multiple input

Shaft End Characteristic:

A2 single style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Thread Series Designator:

Unf single end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A271a0