

View Online at <https://aerobasegroup.com/nsn/6105-00-133-3268>

Overall Height:

7.375 inches

Overall Length:

8.375 inches

Overall Width:

6.813 inches

Shaft Diameter:

0.499 inches single end and 0.500 inches single end

Flatted Portion Length:

1.160 inches single end

Flat Depth:

0.047 inches single end

Shaft Rotation Direction:

Clockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Open protected

Winding Type:

Induction-single value capacitor split phase

Mounting Method:

Fixed base and face

Mounting Facility Type And Quantity:

4 slot and 4 threaded hole

Cooling Method:

Natural convection ventilated

Inclosure Specification:

Nema

Features Provided:

Horizontal mounting position and vertical mounting position

Frame Size Designation:

48

Power Rating:

0.250 horsepower output

Length Of Shaft From Housing:

1.500 inches single end

Shaft Center To Mounting Surface Distance:

3.000 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

2.750 inches

Mounting Facility Circle Diameter:

3.750 inches

Rotor Speed Rating In Rpm:

1725.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

4.250 inches

Current Rating In Amps:

4.600 first multiple input or 2.300 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:

A5 single style single end

Phase:

Single input

Frequency In Hertz:

60.0 input

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A271a0