

View Online at <https://aerobasegroup.com/nsn/6105-01-245-8204>

Overall Height:

7.740 inches

Overall Length:

9.500 inches

Overall Width:

6.120 inches

Keyway Width:

0.188 inches single end

Keyway Depth:

0.094 inches single end

Shaft Diameter:

0.623 inches single end and 0.625 inches single end

Keyway Length:

1.620 inches single end

Inclosure Feature:

Explosion proof and totally enclosed

Mounting Method:

Face and fixed base

Mounting Facility Type And Quantity:

4 slot and 4 threaded hole

Current Rating Method:

Load

Inclosure Specification:

Nema

Features Provided:

Horizontal mounting position

Frame Size Designation:

56s

Power Rating:

1.000 horsepower output

Length Of Shaft From Housing:

1.910 inches single end

Shaft Center To Mounting Surface Distance:

3.430 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

3.000 inches

Mounting Facility Circle Diameter:

5.880 inches

Rotor Speed Rating In Rpm:

1900.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

4.880 inches

Current Rating In Amps:

90.000 single input

Connection Type And Voltage Rating In Volts:

12.0 line to neutral single input

Shaft End Characteristic:

A9 single style single end

Terminal Type And Quantity:

2 wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A271a0