

View Online at <https://aerobasegroup.com/nsn/6105-01-055-2195>

Overall Height:

6.750 inches

Overall Length:

10.187 inches

Overall Width:

6.500 inches

Keyway Width:

0.1875 inches single end

Keyway Depth:

0.0938 inches single end

Shaft Diameter:

0.6245 inches single end and 0.6250 inches single end

Keyway Length:

1.2500 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Permanent magnet

Mounting Method:

Fixed base and face

Mounting Facility Type And Quantity:

4 slot and 4 threaded hole

Cooling Method:

Nonventilated

Current Rating Method:

Load

Torque Rating And Type:

3.2 inch-pounds running

Inclosure Specificationification:

Nema

Features Provided:

Horizontal mounting position and vertical mounting position

Frame Size Designation:

56bc

Power Rating:

0.1250 horsepower output

Length Of Shaft From Housing:

1.937 inches single end

Shaft Center To Mounting Surface Distance:

3.500 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

3.000 inches

Mounting Facility Circle Diameter:

5.875 inches

Rotor Speed Rating In Rpm:

1800.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

4.875 inches

Current Rating In Amps:

1.500 single input

Connection Type And Voltage Rating In Volts:

90.0 line to neutral single input

Shaft End Characteristic:

A9 single style single end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A271a0