

View Online at <https://aerobasegroup.com/nsn/6105-00-484-9270>

**Overall Height:**

12.660 inches

**Overall Length:**

22.620 inches

**Overall Width:**

15.760 inches

**Keyway Width:**

0.375 inches single end

**Keyway Depth:**

0.187 inches single end

**Shaft Diameter:**

1.625 inches single end

**Keyway Length:**

2.880 inches single end

**Shaft Rotation Direction:**

Clockwise single end or counterclockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Fixed base

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Cooling Method:**

Fan cooled

**Current Rating Method:**

Load

**Inclosure Specificationification:**

Nema

**Cubic Measure:**

5781.338 cubic inches

**Frame Size Designation:**

256t

**Power Rating:**

20.0000 horsepower output

**Length Of Shaft From Housing:**

5.950 inches single end

**Shaft Center To Mounting Surface Distance:**

6.250 inches single end

**Center To Center Distance Between Mounting Facilities Parallel To Length:**

10.000 inches

**Tempurature Rating:**

50.0 ambient degrees celsius

**Rotor Speed Rating In Rpm:**

1725.0 single full load

**Center To Center Distance Between Mounting Facilities Parallel To Width:**

10.000 inches

**Current Rating In Amps:**

50.000 first multiple input or 25.000 second multiple input

**Connection Type And Voltage Rating In Volts:**

230.0 line to neutral first multiple input or 460.0 line to neutral second multiple input

**Shaft End Characteristic:**

A9 single style single end

**Phase:**

Three input

**Special Features:**

Vessel application - wmec 270 ft b class

**Frequency In Hertz:**

60.0 input

**Terminal Type And Quantity:**

9 screw

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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