

View Online at <https://aerobasegroup.com/nsn/6105-01-365-5625>

**Overall Height:**

13.250 inches

**Overall Length:**

26.000 inches

**Overall Width:**

13.750 inches

**Shaft Rotation Direction:**

Clockwise first end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Compound wound

**Mounting Method:**

Flange

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Cooling Method:**

Nonventilated

**Current Rating Method:**

Load

**Torque Rating And Type:**

22.4 foot-pounds running

**Inclosure Specification:**

Nema

**Frame Size Designation:**

254t

**Power Rating:**

7.500 horsepower output

**Criticality Code Justification:**

Feat

**Length Of Shaft From Housing:**

7.250 inches first end

**Temperature Rating:**

50.0 ambient degrees celsius

**Rotor Speed Rating In Rpm:**

1760.0 single full load

**Current Rating In Amps:**

10.000 single input

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

460.0 line to line single input

**Phase:**

Three input

**Special Features:**

1.Energy efficient design 2.Removeable lifting eyebolt 3.Cast iron construction 4.Totally enclosed air over 5.Watertight 6.Service factor of 1.0

**Frequency In Hertz:**

60.0 input

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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