

View Online at <https://aerobasegroup.com/nsn/6105-01-314-7427>

**Overall Length:**

23.250 inches

**Overall Width:**

12.500 inches

**Hole Diameter:**

0.250 inches single end

**Hole Center To Shaft End Distance:**

0.500 inches single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Face

**Mounting Facility Type And Quantity:**

8 threaded hole

**Current Rating Method:**

Load

**Frame Size Designation:**

254tc

**Power Rating:**

10.000 horsepower output

**Length Of Shaft From Housing:**

5.000 inches single end

**Tempurature Rating:**

65.0 ambient degrees celsius

**Rotor Speed Rating In Rpm:**

3600.0 single full load

**Current Rating In Amps:**

13.300 single input

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

440.0 line to neutral single input

**Shaft End Characteristic:**

A2 first style single end and a13 second style single end

**Phase:**

Three input

**Frequency In Hertz:**

60.0 input

**Fsc Application Data:**

Electrical motors

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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