

View Online at <https://aerobasegroup.com/nsn/6105-01-532-0278>

**Overall Height:**

13.220 inches

**Overall Length:**

19.720 inches

**Overall Width:**

15.030 inches

**Keyway Width:**

0.310 inches single end

**Keyway Depth:**

0.310 inches single end

**Shaft Diameter:**

1.374 inches single end and 1.375 inches single end

**Keyway Length:**

2.238 inches single end

**End Application:**

Motor ac 44v 5.0hp

**Maximum Operating Altitude Rating:**

3300.0 feet

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Mounting Method:**

Fixed base

**Mounting Facility Type And Quantity:**

8 unthreaded hole

**Cooling Method:**

Fan cooled

**Current Rating Method:**

Load

**Inclosure Specificationification:**

Nema

**Frame Size Designation:**

215t

**Power Rating:**

5.000 horsepower output

**Length Of Shaft From Housing:**

3.560 inches single end

**Shaft Center To Mounting Surface Distance:**

5.250 inches single end

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

7.000 inches

**Rotor Speed Rating In Rpm:**

1170.0 single full load

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

8.500 inches

**Current Rating In Amps:**

7.200 single input

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

440.0 line to neutral single input

**Shaft End Characteristic:**

A9 single style single end

**Product Name:**

Inavy)motor ac 5.0hp (drawing)outline 210t ftl-tefc(ss84236-875)

**Phase:**

Three input

**Frequency In Hertz:**

60.0 input

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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