

View Online at <https://aerobasegroup.com/nsn/6105-01-366-2105>

**Thread Class:**

3a single end

**Overall Height:**

24.500 inches

**Overall Length:**

39.312 inches

**Overall Width:**

21.000 inches

**Thread Length:**

1.250 inches single end

**Shaft Rotation Direction:**

Clockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Dripproof protected-15 deg

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Fixed base

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Current Rating Method:**

Load

**Features Provided:**

Horizontal mounting position

**Frame Size Designation:**

447

**Power Rating:**

250.000 horsepower output

**Thread Size:**

1.250 inches single end

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

20.000 inches

**Tempurature Rating:**

50.0 ambient degrees celsius

**Mounting Facility Circle Diameter:**

1.188 inches

**Rotor Speed Rating In Rpm:**

3575.0 single full load

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

18.000 inches

**Current Rating In Amps:**

284.000 single input

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

440.0 line to neutral single input

**Shaft End Characteristic:**

A2 single style single end

**Phase:**

Three input

**Frequency In Hertz:**

60.0 input

**Thread Series Designator:**

Unf single end

**Terminal Type And Quantity:**

6 solderless lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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