

View Online at <https://aerobasegroup.com/nsn/6105-00-504-1213>

**Overall Height:**

21.812 inches

**Overall Length:**

41.250 inches

**Overall Width:**

18.750 inches

**Keyway Width:**

0.5000 inches single end

**Keyway Depth:**

0.2500 inches single end

**Shaft Diameter:**

1.8750 inches single end

**Shaft Rotation Direction:**

Clockwise single end or counterclockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Dripproof protected-15 deg

**Winding Type:**

Compound wound

**Mounting Method:**

Fixed base

**Mounting Facility Type And Quantity:**

6 unthreaded hole

**Cooling Method:**

Natural convection ventilated

**Current Rating Method:**

Load

**Inclosure Specification:**

Mil-std-108

**Features Provided:**

Vertical mounting position

**Power Rating:**

7.1000 horsepower output

**Length Of Shaft From Housing:**

5.000 inches single end

**Shaft Center To Mounting Surface Distance:**

9.250 inches single end

**Temperature Rating:**

60.0 ambient degrees celsius and 40.0 operating degrees celsius

**Rotor Speed Rating In Rpm:**

440.0 single full load

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

16.250 inches

**Current Rating In Amps:**

27.500 single input

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

230.0 line to neutral single input

**Shaft End Characteristic:**

A9 single style single end

**Special Features:**

3 mtg holes on two sides, c to c 6.625 inches

**Terminal Type And Quantity:**

6 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A271a0

**Mil-std (military Standard):**

Mil-std-108 spec.