

View Online at <https://aerobasegroup.com/nsn/6105-01-366-6157>

**Overall Height:**

14.750 inches

**Overall Length:**

31.180 inches

**Overall Width:**

14.880 inches

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Shunt wound

**Mounting Method:**

Flange

**Mounting Facility Type And Quantity:**

8 unthreaded hole

**Cooling Method:**

Fan cooled

**Current Rating Method:**

Load

**Inclosure Specificationification:**

Nema

**Frame Size Designation:**

286jp

**Power Rating:**

25.000 horsepower output

**Length Of Shaft From Housing:**

8.560 inches first end

**Shaft Center To Mounting Surface Distance:**

7.000 inches first end

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

5.500 inches

**Temperature Rating:**

50.0 ambient degrees celsius

**Rotor Speed Rating In Rpm:**

1776.0 single full load

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

10.500 inches

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

13.750 inches

**Current Rating In Amps:**

30.500 single input

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

460.0 line to line single input

**Phase:**

Three input

**Frequency In Hertz:**

60.0 input

**Terminal Type And Quantity:**

3 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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