

View Online at <https://aerobasegroup.com/nsn/6105-01-378-2022>

**Overall Height:**

6.880 inches

**Overall Length:**

8.800 inches

**Overall Width:**

8.800 inches

**Shaft Rotation Direction:**

Clockwise first end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Dripproof-45 deg

**Mounting Method:**

Pad

**Mounting Facility Type And Quantity:**

6 slot

**Cooling Method:**

Fan cooled

**Current Rating Method:**

Load

**Inclosure Specificationification:**

Nema

**Frame Size Designation:**

145t-80

**Power Rating:**

2.000 horsepower output

**Length Of Shaft From Housing:**

2.280 inches first end

**Shaft Center To Mounting Surface Distance:**

2.500 inches first end

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

3.250 inches

**Temperature Rating:**

50.0 ambient degrees celsius

**Mounting Facility Circle Diameter:**

2.750 inches

**Rotor Speed Rating In Rpm:**

1740.0 single full load

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

2.750 inches

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

3.500 inches

**Current Rating In Amps:**

3.100 single input

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

450.0 line to neutral 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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