

View Online at <https://aerobasegroup.com/nsn/6105-01-313-2544>

**Overall Height:**

8.980 inches

**Overall Length:**

21.187 inches

**Overall Width:**

11.310 inches

**Shaft Rotation Direction:**

Clockwise single end

**Duty Cycle:**

Continuous

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Rigid cradle

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Cooling Method:**

Self-ventilated

**Inclosure Specificationification:**

Nema

**Frame Size Designation:**

182tcnz

**Power Rating:**

1.000 horsepower output

**Length Of Shaft From Housing:**

7.312 inches single end

**Shaft Center To Mounting Surface Distance:**

4.490 inches single end

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

4.500 inches

**Temperature Rating:**

50.0 ambient degrees celsius

**Rotor Speed Rating In Rpm:**

1750.0 single no load

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

7.500 inches

**Shaft End Characteristic:**

A9 single style single end

**Phase:**

Three input

**Frequency In Hertz:**

60.0 input

**Terminal Type And Quantity:**

3 screw

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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