

View Online at <https://aerobasegroup.com/nsn/6105-01-280-8798>

**Overall Height:**

9.281 inches

**Overall Length:**

16.125 inches

**Overall Width:**

16.968 inches

**Keyway Width:**

0.250 inches single end

**Shaft Diameter:**

1.125 inches single end

**Keyway Length:**

1.781 inches single end

**Inclosure Feature:**

Totally enclosed

**Mounting Method:**

Fixed base

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Current Rating Method:**

Load

**Features Provided:**

Horizontal mounting position and vertical mounting position

**Frame Size Designation:**

182t

**Power Rating:**

3.000 horsepower output

**Length Of Shaft From Housing:**

2.875 inches single end

**Shaft Center To Mounting Surface Distance:**

4.500 inches single end

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

4.500 inches

**Rotor Speed Rating In Rpm:**

1750.0 single full load

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

7.500 inches

**Current Rating In Amps:**

2.800 single input

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

440.0 line to neutral single input

**Shaft End Characteristic:**

A9 single style single end

**Phase:**

Three input

**Frequency In Hertz:**

60.0 input

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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