

View Online at <https://aerobasegroup.com/nsn/6105-01-383-3196>

**Overall Length:**

17.094 inches

**Overall Width:**

11.656 inches

**Keyway Width:**

0.188 inches single end

**Keyway Depth:**

0.188 inches single end

**Shaft Diameter:**

1.375 inches single end

**Keyway Length:**

1.375 inches single end

**Duty Cycle:**

Continuous

**Mounting Method:**

Fixed base

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Frame Size Designation:**

187az

**Power Rating:**

2.000 horsepower output

**Length Of Shaft From Housing:**

2.281 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

**Temperature Rating:**

40.0 ambient degrees celsius

**Rotor Speed Rating In Rpm:**

3450.0 single full load

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

7.500 inches

**Current Rating In Amps:**

17.800 single input

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

110.0 line to neutral single input

**Shaft End Characteristic:**

A9 single style single end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A271a0