

View Online at <https://aerobasegroup.com/nsn/6105-01-024-5218>

**Overall Height:**

11.000 inches

**Overall Length:**

16.375 inches

**Overall Width:**

14.000 inches

**Keyway Width:**

0.1875 inches single end

**Keyway Depth:**

0.0938 inches single end

**Shaft Diameter:**

0.8750 inches single end

**Keyway Length:**

1.3750 inches single end

**Shaft Rotation Direction:**

Clockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Flange

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Cooling Method:**

Fan cooled

**Inclosure Specification:**

Nema

**Features Provided:**

Horizontal mounting position and vertical mounting position

**Frame Size Designation:**

182

**Power Rating:**

2.0000 horsepower output

**Length Of Shaft From Housing:**

2.000 inches single end

**Mounting Facility Circle Diameter:**

10.000 inches

**Rotor Speed Rating In Rpm:**

1750.0 single full load

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

450.0 line to neutral single input

**Shaft End Characteristic:**

A9 single style single end

**Phase:**

Three input

**Special Features:**

0.375 in. Male square located at guard end

**Frequency In Hertz:**

60.0 input

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A271a0