

View Online at <https://aerobasegroup.com/nsn/6105-01-333-7397>

**Thread Class:**

2b single end

**Overall Height:**

10.000 inches

**Overall Length:**

20.150 inches

**Thread Length:**

0.500 inches single end

**Shaft Diameter:**

0.750 inches single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Face

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Cooling Method:**

Nonventilated

**Current Rating Method:**

Load

**Torque Rating And Type:**

4.2 foot-pounds running

**Inclosure Specification:**

Nema

**Features Provided:**

Vertical mounting position

**Frame Size Designation:**

182tnpz

**Power Rating:**

3.000 horsepower output

**Thread Size:**

0.375 inches single end

**Length Of Shaft From Housing:**

2.922 inches single end

**Temperature Rating:**

50.0 ambient degrees celsius

**Rotor Speed Rating In Rpm:**

3510.0 single full load

**Current Rating In Amps:**

3.700 single input

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

440.0 line to neutral single input

**Shaft End Characteristic:**

A3 single style single end

**Phase:**

Three input

**Frequency In Hertz:**

60.0 input

**Thread Series Designator:**

Unf single end

**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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