

View Online at <https://aerobasegroup.com/nsn/6105-01-376-3198>

**Thread Class:**

3a single end

**Thread Direction:**

Right-hand single end

**Overall Height:**

9.060 inches

**Overall Length:**

20.630 inches

**Overall Width:**

9.000 inches

**Thread Length:**

0.750 inches single end

**Shaft Diameter:**

0.500 inches single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Fixed base

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Cooling Method:**

Fan cooled

**Current Rating Method:**

Load

**Features Provided:**

Horizontal mounting position

**Frame Size Designation:**

184tnc

**Power Rating:**

3.000 horsepower output

**Thread Size:**

0.500 inches single end

**Length Of Shaft From Housing:**

6.630 inches single end

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

5.500 inches

**Tempurature Rating:**

50.0 ambient degrees celsius

**Mounting Facility Circle Diameter:**

0.530 inches

**Rotor Speed Rating In Rpm:**

3500.0 second multiple full load

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

7.500 inches

**Current Rating In Amps:**

4.000 single input

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

440.0 line to neutral single input

**Shaft End Characteristic:**

A2 single style single end

**Phase:**

Three input

**Frequency In Hertz:**

60.0 input

**Thread Series Designator:**

Unc single end

**Fsc Application Data:**

Pump ctfgl

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A271a0