

View Online at <https://aerobasegroup.com/nsn/6105-01-023-7887>

**Overall Height:**

26.500 inches

**Overall Length:**

42.250 inches

**Overall Width:**

22.875 inches

**Thread Length:**

0.875 inches first end

**Spline Minor Diameter:**

1.972 inches second end and 1.983 inches second end

**Spline Quantity:**

33 second end

**Shaft Diameter:**

2.115 inches second end and 2.116 inches second end

**Shaft Rotation Direction:**

Counterclockwise second end

**Duty Cycle:**

Intermittent

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Induction-squirrel cage

**Spline Length:**

2.188 inches second end

**Mounting Method:**

Fixed base

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Time Interval:**

1.0 hours on

**Cooling Method:**

Fan cooled

**Current Rating Method:**

Load

**Inclosure Specification:**

Mil-std-108

**Features Provided:**

Vertical mounting position

**Frame Size Designation:**

405

**Power Rating:**

100.0000 horsepower output

**Tempurature Rating:**

50.0 operating degrees celsius

**Rotor Speed Rating In Rpm:**

1775.0 single full load

**Current Rating In Amps:**

128.000 single input

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

440.0 line to neutral single input

**Shaft End Characteristic:**

A3 first style second end and a14 second style second end

**Phase:**

Three input

**Special Features:**

Mtg holes to be drilled on instl

**Frequency In Hertz:**

60.0 input

**Terminal Type And Quantity:**

6 screw

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A271a0

**Mil-std (military Standard):**

Mil-std-108 spec.