

View Online at <https://aerobasegroup.com/nsn/6105-00-241-8981>

**Overall Height:**

14.500 inches

**Overall Length:**

20.438 inches

**Overall Width:**

10.875 inches

**Taper Length:**

3.1875 inches single end

**Keyway Width:**

0.6250 inches single end

**Keyway Depth:**

0.3125 inches single end

**Spline Quantity:**

16 single end

**Shaft Diameter:**

1.250 inches single end and 2.250 inches single end

**Accessory Components:**

Coupling flange

**Keyway Length:**

2.6875 inches single end

**Shaft Rotation Direction:**

Counterclockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Dripproof-15 deg

**Winding Type:**

Shunt wound

**Spline Length:**

0.7500 inches single end

**Mounting Method:**

Flange

**Mounting Facility Type And Quantity:**

6 threaded hole

**Cooling Method:**

Self-ventilated

**Current Rating Method:**

Load

**Inclosure Specificationification:**

Commercial

**Features Provided:**

Horizontal mounting position

**Power Rating:**

2.0000 horsepower output

**Taper:**

0.700 per foot in inches single end

**Length Of Shaft From Housing:**

3.000 inches single end

**Temperature Rating:**

50.0 ambient degrees celsius and 50.0 operating degrees celsius

**Mounting Facility Circle Diameter:**

36.750 inches

**Rotor Speed Rating In Rpm:**

3200.0 single full load

**Current Rating In Amps:**

7.600 single input

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

250.0 line to neutral single input

**Shaft End Characteristic:**

A14 first style single end and a29 second style single end

**Special Features:**

Three brackets on side of housing used for additional mtg purposes

**Terminal Type And Quantity:**

6 solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A271a0