

View Online at <https://aerobasegroup.com/nsn/6105-00-635-3697>

**Overall Height:**

23.938 inches

**Overall Length:**

34.688 inches

**Overall Width:**

26.438 inches

**Thread Length:**

0.7500 inches single end

**Taper Length:**

2.9380 inches single end

**Keyway Width:**

0.3750 inches single end

**Keyway Depth:**

0.1880 inches single end

**Shaft Diameter:**

1.6250 inches single end

**Keyway Length:**

1.9380 inches single end

**Shaft Rotation Direction:**

Clockwise single end or counterclockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Dripproof-15 deg

**Winding Type:**

Shunt wound w/commutating poles-stabilizing windings

**Mounting Method:**

Flange

**Mounting Facility Type And Quantity:**

6 threaded hole

**Cooling Method:**

Self-ventilated

**Current Rating Method:**

Load

**Inclosure Specification:**

Mil-std-108

**Features Provided:**

Horizontal mounting position

**Frame Size Designation:**

66-t

**Power Rating:**

15.0000 horsepower output

**Taper:**

0.750 per foot in inches single end

**Length Of Shaft From Housing:**

3.688 inches single end

**Temperature Rating:**

50.0 ambient degrees celsius and 50.0 operating degrees celsius

**Mounting Facility Circle Diameter:**

19.750 inches

**Current Rating In Amps:**

58.000 single input

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

230.0 line to neutral single input

**Shaft End Characteristic:**

A2 first style single end and a29 second style single end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A271a0

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

Mil-std-108 spec.