

View Online at <https://aerobasegroup.com/nsn/6105-01-067-3689>

**Overall Height:**

9.000 inches

**Overall Length:**

22.250 inches

**Overall Width:**

17.500 inches

**Spline Minor Diameter:**

0.681 inches single end and 0.690 inches single end

**Spline Quantity:**

18 single end

**Shaft Diameter:**

0.789 inches single end and 0.792 inches single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Spray tight

**Winding Type:**

Induction-split phase

**Spline Length:**

0.808 inches single end and 0.818 inches single end

**Mounting Method:**

Fixed base and face

**Mounting Facility Type And Quantity:**

4 slot

**Cooling Method:**

Natural convection ventilated

**Current Rating Method:**

Locked rotor

**Inclosure Specification:**

Mil-std-108

**Features Provided:**

Integral brake and horizontal mounting position

**Length Of Shaft From Housing:**

1.327 inches single end

**Mounting Facility Circle Diameter:**

0.375 inches

**Rotor Speed Rating In Rpm:**

3250.0 single full load

**Current Rating In Amps:**

11.500 single input

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

440.0 line to neutral single input

**Shaft End Characteristic:**

A14 single style single end

**Phase:**

Three input

**Special Features:**

Input current 9.0 amps maximum for four pole conn; full load rotor speed is 1625 rpm for four pole conn

**Frequency In Hertz:**

60.0 input

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A271a0

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

Mil-std-108 spec.