

View Online at <https://aerobasegroup.com/nsn/6105-01-365-2624>

**Keyway Width:**

0.310 inches single end

**Keyway Depth:**

0.120 inches single end

**Shaft Diameter:**

1.6245 inches single end

**Keyway Length:**

2.500 inches single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Induction-squirrel cage

**Cooling Method:**

Fan cooled

**Current Rating Method:**

Load

**Inclosure Specification:**

Mil-std-108

**Features Provided:**

Horizontal mounting position

**Power Rating:**

25.000 horsepower output

**Criticality Code Justification:**

Zzzy

**Temperature Rating:**

50.0 ambient degrees celsius

**Rotor Speed Rating In Rpm:**

1770.0 single full load

**Current Rating In Amps:**

33.000 single input

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

440.0 line to neutral single input

**Shaft End Characteristic:**

A9 single style single end

**Phase:**

Three input

**Frequency In Hertz:**

60.0 input

**Reference Number Differentiating Characteristics:**

Magnetic permeability shall not exceed 2.0 after fabrication

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A271a0

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

Mil-std-108 spec.