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AeroBase Group

View Online at https://aerobasegroup.com/nsn/6105-01-256-2588

# **Overall Height:**

10.300 inches

### liilength:

20.500 inches

# **Overall Width:**

11.400 inches

#### Keyway Width:

0.312 inches single end

#### Keyway Depth:

0.156 inches single end

#### Shaft Diameter:

1.375 inches single end

### Keyway Length:

3.000 inches single end

#### **Shaft Rotation Direction:**

Clockwise single end or counterclockwise single end

**Duty Cycle:** 

#### Continuous

**Inclosure Feature:** 

Totally enclosed

#### Winding Type:

Induction-squirrel cage

#### Mounting Method:

Face

#### Mounting Facility Type And Quantity:

4 threaded hole

### **Cooling Method:**

Fan cooled

#### **Features Provided:**

Horizontal mounting position

#### Cubic Measure:

2600.000 cubic inches

#### Frame Size Designation:

S215tc

#### **Power Rating:**

7.500 horsepower input

### Length Of Shaft From Housing:

3.120 inches single end

## Mounting Facility Circle Diameter:

7.250 inches

## Rotor Speed Rating In Rpm:

1755.0 single full load

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Connection Type And Voltage Rating In Volts:

440.0 line to line high input

## Shaft End Characteristic:

A9 single style single end

Phase:

Three input

# **Special Features:**

Motor type; fj5b

## Frequency In Hertz:

60.0 input

# Terminal Type And Quantity:

3 screw

## Shelf Life:

N/a

### Unit Of Measure:

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## Demilitarization:

No

# Fiig:

A271a0