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View Online at https://aerobasegroup.com/nsn/6105-01-174-9533

# **Overall Height:**

15.000 inches

#### **Overall Length:**

29.188 inches

#### Overall Width:

15.000 inches

#### **Thread Length:**

0.9400 inches single end

#### Keyway Width:

0.2500 inches single end

#### Keyway Depth:

0.1250 inches single end

#### Shaft Diameter:

0.500 inches single end

## Keyway Length:

2.5000 inches single end

## Winding Type:

Induction-squirrel cage

# Mounting Method:

Face

## Mounting Facility Type And Quantity:

8 unthreaded hole

# **Current Rating Method:**

Load

## **Power Rating:**

20.0000 horsepower output

# Thread Size:

0.500 inches single end

## Length Of Shaft From Housing:

4.310 inches single end

## **Tempurature Rating:**

28.0 ambient degrees fahrenheit and 85.0 ambient degrees fahrenheit

## Mounting Facility Circle Diameter:

8.500 inches

## **Rotor Speed Rating In Rpm:**

3600.0 single no load and 3470.0 single full load

## **Current Rating In Amps:**

28.000 single input

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

440.0 line to neutral single input

## Shaft End Characteristic:

A2 first style single end and a9 second style single end and a1 third style single end

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Phase:

Three input

## **Special Features:**

Shaft end second style 0.999 in. Dia; shaft end third style 1.437 in. Min dia, 1.447 in. Maximum dia

**Frequency In Hertz:** 

60.0 input

# **Thread Series Designator:**

Unf single end

# Terminal Type And Quantity:

1 receptacle

Shelf Life:

N/a

# Unit Of Measure:

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#### Demilitarization:

No

#### Fiig:

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