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View Online at https://aerobasegroup.com/nsn/6105-01-351-3176

Thread	Class:

3b single end

**Thread Direction:** 

Right-hand single end

# **Overall Height:**

12.440 inches

#### **Overall Length:**

30.180 inches

#### **Thread Length:**

1.000 inches single end

## Keyway Width:

0.250 inches single end

## Keyway Depth:

1.097 inches single end and 1.112 inches single end

#### Shaft Diameter:

1.2490 inches single end and 1.2495 inches single end

### Keyway Length:

2.500 inches single end

## **Duty Cycle:**

Continuous

#### **Inclosure Feature:**

Totally enclosed

# **Mounting Method:**

Fixed base

## Mounting Facility Type And Quantity:

6 unthreaded hole

## **Cooling Method:**

Fan cooled

## **Current Rating Method:**

Load

## Frame Size Designation:

256jp

# **Power Rating:**

20.000 horsepower output

# Thread Size:

0.500 inches single end

# Length Of Shaft From Housing:

8.120 inches single end

# Shaft Center To Mounting Surface Distance:

6.235 inches single end

# **Tempurature Rating:**

40.0 ambient degrees celsius

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# **Rotor Speed Rating In Rpm:**

3545.0 single full load

# Center To Center Distance Between Mounting Facilities Parallel To Width:

10.000 inches

# **Current Rating In Amps:**

24.900 single input

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

440.0 line to neutral single input

# Shaft End Characteristic:

A3 first style single end and a9 second style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

## **Thread Series Designator:**

Unc single end

Shelf Life:

N/a

## Unit Of Measure:

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Demilitarization:

No

Fiig:

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