# NSN 6105-00-961-1632

Alternating Current Motor - Page 1 of 2



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**Thread Class:** 

2a single end

**Thread Direction:** 

Right-hand single end

## **Overall Height:**

6.420 inches

#### **Overall Length:**

11.340 inches

**Overall Width:** 

6.420 inches

Thread Length:

0.680 inches single end and 0.700 inches single end

#### Shaft Diameter:

0.6245 inches single end and 0.6250 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:

End bell

## Mounting Facility Type And Quantity:

4 threaded hole

#### **Cooling Method:**

Nonventilated

## Inclosure Specificationification:

Nema

## **Features Provided:**

Horizontal mounting position and vertical mounting position

# Frame Size Designation:

56j

# **Power Rating:**

0.7500 horsepower output

# Thread Size:

0.438 inches single end

# Length Of Shaft From Housing:

2.390 inches single end

# Mounting Facility Circle Diameter:

5.876 inches

# NSN 6105-00-961-1632

Alternating Current Motor - Page 2 of 2



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

3450.0 single full load

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

230.0 line to neutral first multiple input or 460.0 line to neutral second multiple input

#### Shaft End Characteristic:

A2 single style single end

Phase:

Three input

## **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:

Yes - demil/mli

Fiig:

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