Alternating Current Motor - Page 1 of 2



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# **Overall Height:**

14.812 inches

## **Overall Length:**

16.625 inches

## Overall Width:

11.750 inches

## Shaft Diameter:

1.1250 inches single end

## Shaft Rotation Direction:

Clockwise single end

#### **Duty Cycle:**

Continuous

#### **Inclosure Feature:**

Dripproof-15 deg

## Winding Type:

## Induction-squirrel cage

Mounting Method:

## Fixed base

## Mounting Facility Type And Quantity:

4 unthreaded hole

## **Cooling Method:**

Natural convection ventilated

## Inclosure Specificationification:

Nema

## Features Provided:

Horizontal mounting position

## Frame Size Designation:

254

#### Length Of Shaft From Housing:

3.438 inches single end

## Shaft Center To Mounting Surface Distance:

6.250 inches single end

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

8.250 inches

## **Tempurature Rating:**

50.0 operating degrees celsius and 60.0 ambient degrees celsius

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

10.000 inches

# Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

## Shaft End Characteristic:

A9 single style single end

# NSN 6105-00-227-0182

Alternating Current Motor - Page 2 of 2

Phase:

Three input

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

3 solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A271a0

