

NSN 6105-00-236-6510 Alternating Current Motor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/6105-00-236-6510 **Overall Height:** 21.500 inches **Overall Length:** 27.750 inches

**Overall Width:** 23.188 inches

0.5938 inches single end

**Keyway Width:** 

**Thread Length:** 

0.1875 inches single end

**Keyway Depth:** 

0.0938 inches single end

**Shaft Diameter:** 

0.749 inches single end and 0.750 inches single end

**Keyway Length:** 

1.3750 inches single end

**Shaft Rotation Direction:** 

Clockwise single end or counterclockwise single end

**Duty Cycle:** 

Continuous

**Inclosure Feature:** 

Watertight

Winding Type:

Induction-squirrel cage

**Mounting Method:** 

Fixed base

**Mounting Facility Type And Quantity:** 

4 unthreaded hole

**Cooling Method:** 

Nonventilated

**Inclosure Specificationification:** 

Commercial

**Features Provided:** 

Horizontal mounting position

**Power Rating:** 

15.0000 horsepower output

**Thread Size:** 

0.500 inches single end

**Length Of Shaft From Housing:** 

2.438 inches single end

**Shaft Center To Mounting Surface Distance:** 

9.000 inches single end

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Center To Center Distance Between Mounting Facilities Parallel To Length:
11.250 inches
Tempurature Rating:
50.0 operating degrees celsius
Rotor Speed Rating In Rpm:
3600.0 single no load and 3510.0 single full load
Center To Center Distance Between Mounting Facilities Parallel To Width:
14.000 inches
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
Phase:
Three input
Frequency In Hertz:
60.0 input
Thread Series Designator:
Unf single end
Terminal Type And Quantity:
3 solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No