

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