

NSN 6105-01-184-7431 Alternating Current Motor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/6105-01-184-7431 **Overall Height:** 28.375 inches **Overall Length:** 37.750 inches **Overall Width:** 32.812 inches **Keyway Width:** 0.500 inches single end

Keyway Depth: 0.250 inches single end

2.124 inches single end and 2.125 inches single end

Keyway Length:

Shaft Diameter:

2.750 inches single end

Shaft Rotation Direction:

Counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Dripproof protected-15 deg

Winding Type:

Induction-squirrel cage

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Self-ventilated

Current Rating Method:

Load

Inclosure Specificationification:

Features Provided:

Horizontal mounting position

Frame Size Designation:

504wnz

Power Rating:

135.000 horsepower output

Length Of Shaft From Housing:

3.875 inches single end

Shaft Center To Mounting Surface Distance:

12.469 inches single end

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Center To Center Distance Between Mounting Facilities Parallel To Length:
16.000 inches
Tempurature Rating:
50.0 ambient degrees celsius
Rotor Speed Rating In Rpm:
3600.0 single no load
Center To Center Distance Between Mounting Facilities Parallel To Width:
20.000 inches
Current Rating In Amps:
155.000 single input
Connection Type And Voltage Rating In Volts:
440.0 line to neutral single input
Shaft End Characteristic:
A9 single style single end
Phase:
Three input
Frequency In Hertz:
60.0 input
Terminal Type And Quantity:
3 solderless lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A271a0