

NSN 6105-01-064-6505 Alternating Current Motor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/6105-01-064-6505 **Overall Height:** 8.940 inches **Overall Length:** 13.620 inches

Overall Width: 11.590 inches **Keyway Width:**

0.1250 inches single end **Shaft Diameter:**

0.2500 inches single end

1.1250 inches single end

Keyway Length:

Keyway Depth:

2.7500 inches single end

Shaft Rotation Direction:

Clockwise single end or 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:

184tn

Power Rating:

5.0000 horsepower output

Length Of Shaft From Housing:

2.880 inches single end

Shaft Center To Mounting Surface Distance:

4.500 inches single end

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Center To Center Distance Between Mounting Facilities Parallel To Length:
5.500 inches
Tempurature Rating:
50.0 operating degrees celsius
Rotor Speed Rating In Rpm:
1730.0 single full load
Center To Center Distance Between Mounting Facilities Parallel To Width:
7.500 inches
Current Rating In Amps:
7.100 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 wire lead
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Fiig:
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