

NSN 6105-00-229-5814 Alternating Current Motor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/6105-00-229-5814 **Overall Height:** 18.500 inches **Overall Length:** 28.063 inches **Overall Width:**

17.500 inches **Keyway Width:** 0.2500 inches single end **Keyway Depth:** 0.1250 inches single end **Shaft Diameter:**

1.2500 inches single end **Keyway Length:**

2.2500 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle: Intermittent

Inclosure Feature:

Totally enclosed Winding Type:

Induction-squirrel cage

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 unthreaded hole

Time Interval:

1.0 hours on

Cooling Method:

Fan cooled

Inclosure Specificationification:

Mil-std-108

Features Provided:

Vertical mounting position

Frame Size Designation:

284

Power Rating:

7.5000 horsepower output

Length Of Shaft From Housing:

4.688 inches single end

Tempurature Rating:

40.0 operating degrees celsius

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Rotor Speed Rating In Rpm: 1135.0 single full load **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 solder lug Shelf Life: N/a **Unit Of Measure:** Demilitarization: No Fiig:

A271a0

Mil-std-108 spec.

Mil-std (military Standard):