

NSN 6105-01-233-1115 Alternating Current Motor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/6105-01-233-1115 **Overall Height:** 18.000 inches **Overall Length:** 28.060 inches **Overall Width:** 21.440 inches **Keyway Width:** 0.375 inches single end **Keyway Depth:** 0.156 inches single end **Shaft Diameter:** 1.625 inches single end **Keyway Length:**

2.750 inches single endShaft Rotation Direction:Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous Inclosure Feature:

Totally enclosed
Winding Type:

Induction-squirrel cage

Mounting Method:

Face

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Fan cooled

Current Rating Method:

Load

Inclosure Specificationification:

Nema

Features Provided:

Vertical mounting position

Frame Size Designation:

284tnsd

Power Rating:

20.000 horsepower output

Length Of Shaft From Housing:

3.000 inches single end

Tempurature Rating:

50.0 operating degrees celsius

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| Mounting Facility Circle Diameter: |
|--|
| 12.500 inches |
| Rotor Speed Rating In Rpm: |
| 1760.0 single full load |
| Current Rating In Amps: |
| 25.500 single input |
| Connection Type And Voltage Rating In Volts: |
| 440.0 line to line 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 and 3 wire lead |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| . |
| Demilitarization: |
| No |
| Fiig: |
| A271a0 |
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