

View Online at <https://aerobasegroup.com/nsn/6105-00-500-2491>

**Overall Height:**

20.625 inches

**Overall Length:**

26.625 inches

**Overall Width:**

16.000 inches

**Keyway Width:**

0.5000 inches single end

**Keyway Depth:**

0.2500 inches single end

**Shaft Diameter:**

1.8750 inches single end

**Keyway Length:**

3.8750 inches single end

**Shaft Rotation Direction:**

Clockwise single end

**Duty Cycle:**

Continuous

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Adjustable base

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Cooling Method:**

Natural convection ventilated

**Inclosure Specification:**

Nema

**Features Provided:**

Horizontal mounting position and vertical mounting position

**Frame Size Designation:**

324u

**Power Rating:**

25.0000 horsepower output

**Length Of Shaft From Housing:**

5.812 inches single end

**Shaft Center To Mounting Surface Distance:**

8.000 inches single end

**Center To Center Distance Between Mounting Facilities Parallel To Length:**

10.500 inches

**Temperature Rating:**

70.0 operating degrees celsius

**Rotor Speed Rating In Rpm:**

1770.0 single full load

**Center To Center Distance Between Mounting Facilities Parallel To Width:**

12.500 inches

**Connection Type And Voltage Rating In Volts:**

208.0 line to neutral first multiple input or 416.0 line to neutral second multiple input

**Shaft End Characteristic:**

A9 single style single end

**Phase:**

Three input

**Frequency In Hertz:**

60.0 input

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A271a0