

NSN 6105-01-260-8043 Alternating Current Motor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/6105-01-260-8043 **Overall Height:** 18.750 inches **Overall Length:** 27.810 inches **Overall Width:** 18.750 inches **Keyway Width:** 0.375 inches single end **Keyway Depth:** 0.187 inches single end **Shaft Diameter:** 1.625 inches single end **Keyway Length:** 2.880 inches single end **Shaft 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:

256tnd

**Power Rating:** 

10.000 horsepower output

Length Of Shaft From Housing:

3.750 inches single end

**Tempurature Rating:** 

50.0 ambient degrees celsius

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Mounting Facility Circle Diameter:
12.500 inches
Rotor Speed Rating In Rpm:
1770.0 single full load
Current Rating In Amps:
12.500 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