Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-500-4889

Overall	Height:
Overail	neight.

20.375 inches

Overall Length:

39.640 inches

Overall Width:

21.187 inches

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Specific Use:

Fire and bilge pump

Winding Type:

Induction-squirrel cage

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Fan cooled

Current Rating Method:

Load

Inclosure Specificationification:

Mil-std-108

Features Provided:

Horizontal mounting position

Power Rating:

25.0000 horsepower output

Length Of Shaft From Housing:

4.062 inches second end

Center To Center Distance Between Mounting Facilities Parallel To Length:

12.250 inches

Tempurature Rating:

50.0 operating degrees celsius and 65.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

3600.0 single no load and 3550.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

7.000 inches

Current Rating In Amps:

31.000 single input

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

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Phase:

Three input

Frequency In Hertz:

60.0 input

Test Data Document:

81349-mil-m-17060a specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). **Shelf Life:**

N/a

Unit Of Measure:

Demilitarization: No Fiig: A271a0 Mil-std (military Standard):

Mil-std-108 spec.