Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-500-4890

Overall Height:
23.812 inches
Overall Length:
31.750 inches
Overall Width:
19.625 inches
Thread Length:
0.4375 inches single end
Taper Length:
1.4687 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:
End bell
Mounting Facility Type And Quantity:
8 unthreaded hole
Cooling Method:
Fan cooled
Inclosure Specificationification:
Mil-std-108
Features Provided:
Horizontal mounting position
Power Rating:
26.1000 horsepower output
Taper:
0.400 per foot in inches single end
Length Of Shaft From Housing:
3.000 inches single end
Tempurature Rating:
50.0 operating degrees celsius and 55.0 ambient degrees celsius
Mounting Facility Circle Diameter:
16.750 inches
Rotor Speed Rating In Rpm:
1755.0 single full load
Connection Type And Voltage Rating In Volts:
440.0 line to neutral single input

Alternating Current Motor - Page 2 of 2



Shaft End Characteristic:

A2 first style single end and a29 second style single end

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.