Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-635-1150

Overall Height:
42.500 inches
Overall Length:
57.000 inches
Overall Width:
42.250 inches
Thread Length:
0.6250 inches single end
Taper Length:
3.0000 inches single end
Keyway Width:
0.5000 inches single end
Keyway Depth:
0.2500 inches single end
Shaft Diameter:
3.0000 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:
Fixed base
Mounting Facility Type And Quantity:
8 unthreaded hole
Cooling Method:
Ambient air
Inclosure Specificationification:
Mil-std-108
Features Provided:
Horizontal mounting position
Taper:
0.625 per foot in inches single end
Length Of Shaft From Housing:
6.000 inches single end
Shaft Center To Mounting Surface Distance:
19.000 inches single end
Tempurature Rating:
50.0 operating degrees celsius and 65.0 ambient degrees celsius

50.0 operating degrees celsius and 65.0 ambient degrees celsius

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Center To Center Distance Between Mounting Facilities Parallel To Width:

31.500 inches

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

Shaft End Characteristic:

A2 first style single end and a29 second style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

6 wire lead

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A271a0

Mil-std (military Standard):

Mil-std-108 spec.