NSN 6105-00-635-1031

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-635-1031
Overall Height:
23.625 inches
Overall Length:
34.750 inches
Overall Width:
26.125 inches
Thread Length:
0.6250 inches single end
Shaft Diameter:
1.8750 inches single end
Shaft Rotation Direction:
Clockwise single end or counterclockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Spray tight
Winding Type:
Induction-squirrel cage
Mounting Method:
Fixed base
Mounting Facility Type And Quantity:
4 unthreaded hole
Inclosure Specificationification:
Commercial
Thready Qty Per Inch (tpi):
8 single end
Power Rating:
50.0000 horsepower output
Thread Size:
1.000 inches single end
Length Of Shaft From Housing:
3.625 inches single end

Shaft Center To Mounting Surface Distance:

11.000 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

16.500 inches

Tempurature Rating:

40.0 operating degrees celsius and 50.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

1750.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

18.000 inches

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No Fiig: A271a0

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Connection Type And Voltage Rating In Volts: 440.0 line to neutral single input Shaft End Characteristic: A2 first style single end and a13 second style single end and a9 third style single end Phase: Three input Frequency In Hertz: 60.0 input Thread Series Designator: Unc single end Shelf Life: N/a Unit Of Measure: - Demilitarization: