Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-299-9885

Overall Height:
26.190 inches
Overall Length:
35.810 inches
Overall Width:
32.130 inches
Keyway Width:
0.500 inches single end and 0.502 inches single end
Keyway Depth:
0.3535 inches single end
Shaft Diameter:
2.3740 inches single end and 2.3750 inches single end
Keyway Length:
3.000 inches single end
Duty Cycle:
Continuous
Winding Type:
Induction-squirrel cage
Mounting Method:
Fixed base
Mounting Facility Type And Quantity:
4 unthreaded hole
Current Rating Method:
Load
Features Provided:
Horizontal mounting position
Frame Size Designation:
445tns
Power Rating:
200.000 horsepower output
Length Of Shaft From Housing:
5.190 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 ambient degrees celsius
Rotor Speed Rating In Rpm:
1785.0 single full load
Center To Center Distance Between Mounting Facilities Parallel To Width:
18.000 inches

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Current Rating In Amps:

235.000 single input

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

Shaft End Characteristic:

A9 single style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Fsc Application Data:

Anchor windlass

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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