NSN 6105-01-285-8202

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View Online at https://aerobasegroup.com/nsn/6105-01-285-8202
Overall Height:
22.300 inches
Overall Length:
45.530 inches
Overall Width:
31.630 inches
Keyway Width:
0.625 inches single end and 0.627 inches single end
Keyway Depth:
0.312 inches single end and 0.327 inches single end
Shaft Diameter:
2.374 inches single end and 2.375 inches single end
Keyway Length:
3.030 inches single end
Duty Cycle:
Intermittent
Inclosure Feature:
Totally enclosed and watertight
Winding Type:
Induction-squirrel cage
Mounting Method:
Fixed base
Mounting Facility Type And Quantity:
4 unthreaded hole
Cooling Method:
Nonventilated
Current Rating Method:
Load
Torque Rating And Type:
883.0 foot-pounds running
Features Provided:
Horizontal mounting position
Frame Size Designation:
449tns
Power Rating:
200.000 horsepower output
Length Of Shaft From Housing:

4.500 inches single end

Shaft Center To Mounting Surface Distance:

10.970 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

25.000 inches

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Tempurature Rating:
40.0 ambient degrees celsius
Rotor Speed Rating In Rpm:
1190.0 single full load
Center To Center Distance Between Mounting Facilities Parallel To Width:
18.000 inches
Current Rating In Amps:
237.000 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
Terminal Type And Quantity:
6 solderless lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A271a0