NSN 6105-00-241-8982

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View Online at https://aerobasegroup.com/nsn/6105-00-241-8982

Overall Height:
10.875 inches
Overall Length:
20.438 inches
Overall Width:
10.750 inches
Keyway Width:
0.2500 inches identical ends
Keyway Depth:
0.1250 inches identical ends
Shaft Diameter:
1.0000 inches identical ends
Keyway Length:
2.2500 inches identical ends
Duty Cycle:
Continuous
Inclosure Feature:
Dripproof-15 deg
Winding Type:
Shunt wound
Mounting Method:
Fixed base
Mounting Facility Type And Quantity:
4 unthreaded hole
Cooling Method:
Self-ventilated
Current Rating Method:
Load
Inclosure Specificationification:
Commercial
Features Provided:
Horizontal mounting position
Power Rating:
2.0000 horsepower output
Length Of Shaft From Housing:
3.000 inches single end
Shaft Center To Mounting Surface Distance:
5.500 inches single end
Center To Center Distance Between Mounting Facilities Parallel To Length:
7.500 inches
Tempurature Rating:

50.0 ambient degrees celsius and 50.0 operating degrees celsius

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Fiig: A271a0



Rotor Speed Rating In Rpm:
3200.0 single full load
Center To Center Distance Between Mounting Facilities Parallel To Width:
9.000 inches
Current Rating In Amps:
7.600 single input
Connection Type And Voltage Rating In Volts:
250.0 line to neutral single input
Shaft End Characteristic:
A9 single style identical ends
Terminal Type And Quantity:
3 solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No