NSN 6105-01-276-5362

Overall Height:

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View Online at https://aerobasegroup.com/nsn/6105-01-276-5362

16.180 inches
Overall Length:
26.560 inches
Overall Width:
13.500 inches
Thread Length:
1.500 inches single end
Keyway Width:
0.375 inches single end
Keyway Depth:
0.187 inches single end
Shaft Diameter:
1.250 inches single end
Keyway Length:
2.500 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:
Flange
Mounting Facility Type And Quantity:
4 threaded hole
Cooling Method:
Separately ventilated
Current Rating Method:
Load
Inclosure Specificationification:
Nema
Frame Size Designation:
256tny
Power Rating:
3.800 horsepower output or 12.500 horsepower output
Length Of Shaft From Housing:
6.810 inches single end
Mounting Facility Circle Diameter:
12.500 inches

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Fiig: A271a0

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Rotor Speed Rating In Rpm:
1190.0 low full load and 1780.0 high full load
Current Rating In Amps:
6.900 low input or 15.800 high input
Connection Type And Voltage Rating In Volts:
440.0 line to neutral single input
Shaft End Characteristic:
A2 first style single end and a9 second style single end
Phase:
Three input
Special Features:
Shaft end first style has 0.281 in. Diameter drill through hole; shaft end second style 1.562 in. Diameter
Frequency In Hertz:
60.0 input
Thread Series Designator:
Unc single end
Terminal Type And Quantity:
6 solderless lug
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No