NSN 6105-00-804-2683

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View Online at https://aerobasegroup.com/nsn/6105-00-804-2683
Overall Height:
10.312 inches
Overall Length:
16.500 inches
Overall Width:
12.937 inches
Keyway Width:
0.250 inches single end
Keyway Depth:
0.125 inches single end
Shaft Diameter:
1.125 inches single end
Keyway Length:
2.000 inches single end
Shaft Rotation Direction:
Clockwise single end or counterclockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Explosion proof
Winding Type:
Induction-squirrel cage
Mounting Method:
Fixed base
Mounting Facility Type And Quantity:
4 unthreaded hole
Cooling Method:
Ambient air
Inclosure Specificationification:
Nema
Features Provided:
Horizontal mounting position and vertical mounting position
Frame Size Designation:
213
Power Rating:
3.000 horsepower output
Length Of Shaft From Housing:

5.250 inches single end

3.500 inches single end

Shaft Center To Mounting Surface Distance:

Center To Center Distance Between Mounting Facilities Parallel To Length:

5.500 inches

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Tempurature Rating:
45.0 operating degrees celsius and 55.0 ambient degrees celsius
Rotor Speed Rating In Rpm:
1725.0 single full load
Center To Center Distance Between Mounting Facilities Parallel To Width:
8.500 inches
Connection Type And Voltage Rating In Volts:
230.0 line to neutral first multiple input or 460.0 line to neutral second multiple input
Shaft End Characteristic:
A9 single style single end
Phase:
Three input
Frequency In Hertz:
60.0 input
Terminal Type And Quantity:
9 wire lead
Shelf Life:
N/a
Unit Of Measure:

No

Fiig:

A271a0

Demilitarization: