NSN 6105-01-317-0832

Overall Height: 22.620 inches Overall Width: 12.440 inches Keyway Width:

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View Online at https://aerobasegroup.com/nsn/6105-01-317-0832

0.310 inches single end
Keyway Depth:
0.310 inches single end
Shaft Diameter:
1.374 inches single end and 1.3750 inches single end
Keyway Length:
2.380 inches single end
Shaft Rotation Direction:
Clockwise single end or counterclockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Totally enclosed
Winding Type:
Induction-squirrel cage
Cooling Method:
Fan cooled
Current Rating Method:
Load
Frame Size Designation:
215tnc
Power Rating:
3.000 horsepower output
Length Of Shaft From Housing:
3.120 inches single end
Tempurature Rating:
50.0 ambient degrees celsius
Rotor Speed Rating In Rpm:
1175.0 single full load
Current Rating In Amps:
4.700 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

NSN 6105-01-317-0832

Alternating Current Motor - Page 2 of 2



Frequency In Hertz:
60.0 input
Terminal Type And Quantity:
3 solderless lug
Fsc Application Data:
Motors, electrical
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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