

NSN 6105-01-333-7401 Alternating Current Motor - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/6105-01-333-7401
Overall Height:
7.080 inches
Overall Length:
12.100 inches
Overall Width:
9.550 inches
Keyway Width:
0.188 inches single end
Keyway Depth:
0.376 inches single end
Shaft Diameter:
0.893 inches single end
Keyway Length:
1.380 inches single end
Shaft Rotation Direction:
Clockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Totally enclosed
Winding Type:
Induction-squirrel cage
Mounting Method:
Fixed base and face
Mounting Facility Type And Quantity:
4 unthreaded hole
Cooling Method:
Fan cooled
Current Rating Method:
Load
Inclosure Specificationification:
Nema
Frame Size Designation:
56c

Power Rating:

1.500 horsepower output

Length Of Shaft From Housing:

2.160 inches single end

Shaft Center To Mounting Surface Distance:

3.500 inches single end

Tempurature Rating:

50.0 ambient degrees celsius

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No Fiig: A271a0

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Rotor Speed Rating In Rpm:
1725.0 single full load
Center To Center Distance Between Mounting Facilities Parallel To Width:
4.880 inches
Current Rating In Amps:
2.400 low input or 4.800 high input
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
Shelf Life:
N/a
Unit Of Measure:
Demilitarization: