NSN 6105-01-314-4070

Overall Height: 8.750 inches Overall Length: 16.440 inches Overall Width: 9.000 inches Keyway Width:

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-314-4070

0.250 inches single end
Keyway Depth:
0.120 inches single end
Shaft Diameter:
1.000 inches single end
Duty Cycle:
Continuous
Inclosure Feature:
Watertight
Current Rating Method:
Load
Features Provided:
Horizontal mounting position and vertical mounting position
Frame Size Designation:
184tcz
Power Rating:
5.000 horsepower output or 0.620 horsepower output
Length Of Shaft From Housing:
3.030 inches single end
Tempurature Rating:
50.0 ambient degrees celsius
Rotor Speed Rating In Rpm:
1720.0 high full load or 880.0 low full load
Current Rating In Amps:
4.000 low input or 14.200 high input
Connection Type And Voltage Rating In Volts:
208.0 line to neutral single input
Shaft End Characteristic:
A9 single style single end
Phase:
Three input
Special Features:
2 speed
Frequency In Hertz:
60.0 input

NSN 6105-01-314-4070

Alternating Current Motor - Page 2 of 2



Fsc Application Data	Fsc	App	lication	Data:
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Motors, electrical

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A271a0