NSN 6105-01-203-8909

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-203-8909

Overall Height:
16.060 inches
Overall Length:
26.000 inches
Overall Width:
21.120 inches
Keyway Width:
0.5000 inches single end
Keyway Depth:
0.2500 inches single end
Shaft Diameter:
2.1250 inches single end
Keyway Length:
3.8800 inches single end
Shaft Rotation Direction:
Clockwise single end or counterclockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Open protected
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
Frame Size Designation:
324t
Power Rating:
25.0000 horsepower output
Length Of Shaft From Housing:

5.500 inches single end

Shaft Center To Mounting Surface Distance:

8.000 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

10.500 inches

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Tempurature Rating:
40.0 operating degrees celsius
Rotor Speed Rating In Rpm:
1200.0 single full load
Center To Center Distance Between Mounting Facilities Parallel To Width:
12.500 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:
Demilitarization:
No
Fiig:
A271a0