Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-235-3965

Overall Height:
373.0 millimeters
Overall Length:
578.0 millimeters
Overall Width:
324.0 millimeters
Keyway Width:
12.0 millimeters single end
Keyway Depth:
4.5 millimeters single end
Keyway Length:
90.0 millimeters single end
Duty Cycle:
Continuous
Inclosure Feature:
Totally enclosed
Mounting Facility Type And Quantity:
4 unthreaded hole
Cooling Method:
Fan cooled
Inclosure Specificationification:
Nema
Frame Size Designation:
160m
Power Rating:
3.700 kilowatts output or 5.500 kilowatts output
Length Of Shaft From Housing:
110.0 millimeters single end
Center To Center Distance Between Mounting Facilities Parallel To Length:
210.0 millimeters
Rotor Speed Rating In Rpm:
1150.0 first multiple no load and 1720.0 second multiple no load
Center To Center Distance Between Mounting Facilities Parallel To Width:
250.0 millimeters
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
Frequency In Hertz:
60.0 input

## NSN 6105-01-235-3965

Alternating Current Motor - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A271a0

