NSN 6105-01-333-1598

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-333-1598

Overall Height:
13.440 inches
Overall Length:
19.250 inches
Overall Width:
15.000 inches
Keyway Width:
0.312 inches single end
Keyway Depth:
0.156 inches single end
Shaft Diameter:
1.3748 inches single end
Keyway Length:
3.120 inches single end
Shaft Rotation Direction:
Clockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Spray tight
Winding Type:
Induction-squirrel cage
Mounting Method:
Fixed base
Mounting Facility Type And Quantity:
4 unthreaded hole
Cooling Method:
Fan cooled
Inclosure Specificationification:
Mil-std-108
Length Of Shaft From Housing:
3.160 inches single end
Center To Center Distance Between Mounting Facilities Parallel To Length:
7.000 inches
Rotor Speed Rating In Rpm:
1170.0 low full load and 1740.0 high full load
Center To Center Distance Between Mounting Facilities Parallel To Width:
8.500 inches
Connection Type And Voltage Rating In Volts:
440.0 line to neutral single input
Shaft End Characteristic:

A9 single style single end

NSN 6105-01-333-1598

Alternating Current Motor - Page 2 of 2



Phase:
Three input
Frequency In Hertz:
60.0 input
Terminal Type And Quantity:
6 solderless lug
Fsc Application Data:
Ctfgl fan
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A271a0

Mil-std (military Standard):

Mil-std-108 spec.