## NSN 6105-00-635-0797

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-635-0797

Overall Height:
22.906 inches
Overall Length:
32.875 inches
Overall Width:
23.000 inches
Shaft Rotation Direction:
Counterclockwise second end
Duty Cycle:
Intermittent
Inclosure Feature:
Dripproof-45 deg
Winding Type:
Induction-squirrel cage
Mounting Method:
Fixed base
Mounting Facility Type And Quantity:
4 unthreaded hole
Time Interval:
30.0 minutes on
Cooling Method:
Ambient air
Inclosure Specificationification:
Mil-std-108
Features Provided:
Horizontal mounting position
Power Rating:
30.0000 horsepower output
Length Of Shaft From Housing:
4.125 inches first end
Center To Center Distance Between Mounting Facilities Parallel To Length:
12.250 inches
Tempurature Rating:
40.0 ambient degrees celsius
Rotor Speed Rating In Rpm:
115.0 single full load
Center To Center Distance Between Mounting Facilities Parallel To Width:
16.000 inches
Connection Type And Voltage Rating In Volts:
440.0 line to neutral single input
Shaft End Characteristic:
A9 single style second end

## NSN 6105-00-635-0797

Alternating Current Motor - Page 2 of 2



Phase:
Three input
Frequency In Hertz:
60.0 input
Terminal Type And Quantity:
3 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A271a0

Mil-std-108 spec.

Mil-std (military Standard):