## NSN 6105-01-315-4511

Overall Height: 18.430 inches Overall Length: 28.000 inches Overall Width: 21.120 inches

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-315-4511

Keyway Width:
0.500 inches single end
Keyway Depth:
0.250 inches single end
Shaft Diameter:
2.125 inches single end
Keyway Length:
3.880 inches single end
Shaft Rotation Direction:
Clockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Totally enclosed
Mounting Method:
Fixed base
Mounting Facility Type And Quantity:
4 unthreaded hole
Cooling Method:
Air to air cooled
Current Rating Method:
Load
Inclosure Specificationification:
Nema
Frame Size Designation:
324t
Power Rating:
40.000 horsepower output
Length Of Shaft From Housing:
5.500 inches single end
Shaft Center To Mounting Surface Distance:
8.000 inches single end
Tempurature Rating:
40.0 ambient degrees celsius
Rotor Speed Rating In Rpm:
1770.0 single full load

## NSN 6105-01-315-4511

Alternating Current Motor - Page 2 of 2



Current Rating In Amps:
52.300 single input
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
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

**Fiig:** A271a0