Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-239-7197

Overall Height:
22.312 inches
Overall Length:
34.876 inches
Overall Width:
19.875 inches
Keyway Width:
0.3750 inches single end
Keyway Depth:
0.1880 inches single end
Shaft Diameter:
1.7500 inches single end
Keyway Length:
1.5000 inches single end
Shaft Rotation Direction:
Clockwise single end or counterclockwise single end
Duty Cycle:
Intermittent
Inclosure Feature:
Totally enclosed
Winding Type:
Induction-squirrel cage
Mounting Method:
Flange
Mounting Facility Type And Quantity:
4 unthreaded hole
Time Interval:
1.0 hours on
Cooling Method:
Fan cooled
Inclosure Specificationification:
Mil-std-108
Features Provided:
Vertical mounting position
Power Rating:
15.0000 horsepower output
Length Of Shaft From Housing:
4.438 inches single end
Tempurature Rating:
40.0 operating degrees celsius
Mounting Facility Circle Diameter:
17.000 inches

## NSN 6105-00-239-7197

Alternating Current Motor - Page 2 of 2



**Rotor Speed Rating In Rpm:** 1170.0 single full load **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 Terminal Type And Quantity: 3 wire lead Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A271a0 Mil-std (military Standard): Mil-std-108 spec.