Alternating Current Motor - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/6105-01-357-6139

Overall Height:
12.500 inches
Overall Length:
27.000 inches
Overall Width:
12.500 inches
Taper Length:
2.560 inches single end
Keyway Width:
0.500 inches single end
Keyway Depth:
0.187 inches single end
Shaft Diameter:
1.875 inches single end
Keyway Length:
2.450 inches single end
Shaft Rotation Direction:
Clockwise first end
Duty Cycle:
Continuous
Inclosure Feature:
Totally enclosed
Winding Type:
Induction-squirrel cage
Mounting Method:
Face
Mounting Facility Type And Quantity:
4 threaded hole
Cooling Method:
Ambient air
Inclosure Specificationification:
Nema
Frame Size Designation:
256t
Power Rating:
15.000 horsepower output
Taper:
1.500 per foot in inches single end
Length Of Shaft From Housing:
5.000 inches single end
Mounting Facility Circle Diameter:
7 250 inchos

7.250 inches

## NSN 6105-01-357-6139

Alternating Current Motor - Page 2 of 2



**Rotor Speed Rating In Rpm:** 3600.0 single no load **Connection Type And Voltage Rating In Volts:** 440.0 line to neutral single input Shaft End Characteristic: A29 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