NSN 6105-01-269-8461

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-269-8461
Overall Height:
11.250 inches
Overall Length:
17.910 inches
Overall Width:
15.000 inches
Keyway Width:
0.310 inches single end
Keyway Depth:
0.310 inches single end
Shaft Diameter:
1.186 inches single end and 1.201 inches single end
Keyway Length:
2.380 inches single end
Shaft Rotation Direction:
Clockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Totally enclosed
Winding Type:
Induction-squirrel cage
Mounting Method:
Fixed base
Mounting Facility Type And Quantity:
4 slot
Cooling Method:
Fan cooled
Inclosure Specificationification:
Nema
Features Provided:
Horizontal mounting position
Frame Size Designation:
213tn

Power Rating:

5.000 horsepower output

Length Of Shaft From Housing:

3.440 inches single end

Rotor Speed Rating In Rpm:

1760.0 single full load

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

NSN 6105-01-269-8461

Alternating Current Motor - Page 2 of 2



Shaft End Characteristic: A9 single style single end Phase: Three input Frequency In Hertz: 60.0 input Terminal Type And Quantity: 3 solderless lug and 3 wire lead Shelf Life: N/a Unit Of Measure: -Demilitarization:

No Fiig: A271a0