Alternating Current Motor - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/6105-01-183-5463

Overall Height:
20.375 inches
Overall Length:
29.125 inches
Overall Width:
21.750 inches
Keyway Width:
0.250 inches single end
Keyway Depth:
0.125 inches single end
Shaft Diameter:
1.250 inches single end
Keyway Length:
2.000 inches single end
Shaft Rotation Direction:
Clockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Dripproof protected-15 deg
Winding Type:
Induction-squirrel cage
Mounting Method:
Face
Mounting Facility Type And Quantity:
4 unthreaded hole
Cooling Method:
Self-ventilated
Current Rating Method:
Load
Inclosure Specificationification:
Nema
Features Provided:
Vertical mounting position
Frame Size Designation:
326udvz
Power Rating:
40.000 horsepower output
Length Of Shaft From Housing:
4.625 inches single end
Tempurature Rating:
EQ 0 ambient degrees calcius

50.0 ambient degrees celsius

NSN 6105-01-183-5463

Alternating Current Motor - Page 2 of 2



Mounting Facility Circle Diameter: 16.000 inches **Rotor Speed Rating In Rpm:** 3600.0 single no load and 3500.0 single full load **Current Rating In Amps:** 51.000 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 **Terminal Type And Quantity:** 3 solderless lug Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A271a0