NSN 6105-01-247-2269

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-247-2269
Overall Height:
18.000 inches
Overall Length:
42.320 inches
Overall Width:
24.000 inches
Keyway Width:
0.625 inches single end
Keyway Depth:
0.313 inches single end
Shaft Diameter:
2.375 inches single end
Keyway Length:
4.280 inches single end
Shaft Rotation Direction:
Clockwise single end or counterclockwise single end
Duty Cycle:
Intermittent
Inclosure Feature:
Open protected
Winding Type:
Induction-squirrel cage
Mounting Method:
Face
Mounting Facility Type And Quantity:
1 unthreaded hole
Time Interval:
30.0 minutes on
Cooling Method:
Self-ventilated
Frame Size Designation:
365td
Power Rating:
20.000 horsepower input
Length Of Shaft From Housing:
F 000 in the springly and

5.880 inches single end

Mounting Facility Circle Diameter:

16.000 inches

Rotor Speed Rating In Rpm:

1200.0 single full load

Current Rating In Amps:

31.500 single input

NSN 6105-01-247-2269

Alternating Current Motor - Page 2 of 2



Connection Type And Voltage Rating In Volts: 440.0 line to line single input Shaft End Characteristic: A9 single style single end Phase: Three input Frequency In Hertz: 60.0 input Terminal Type And Quantity: 9 wire lead Shelf Life: N/a Unit Of Measure: -- Demilitarization: No

Fiig: A271a0