Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-365-5626

Overall Height:
13.940 inches
Overall Length:
27.820 inches
Overall Width:
14.880 inches
Shaft Rotation Direction:
Clockwise first end
Duty Cycle:
Continuous
Inclosure Feature:
Totally enclosed
Winding Type:
Compound wound
Mounting Method:
Flange
Mounting Facility Type And Quantity:
4 unthreaded hole
Cooling Method:
Nonventilated
Current Rating Method:
Load
Torque Rating And Type:
59.0 foot-pounds running
Inclosure Specificationification:
Nema
Frame Size Designation:
286ty
Power Rating:
20.000 horsepower output
Criticality Code Justification:
Feat
Length Of Shaft From Housing:
3.880 inches first end
Tempurature Rating:
50.0 ambient degrees celsius
Rotor Speed Rating In Rpm:
1780.0 single full load
Current Rating In Amps:
24.400 single input
Connection Type And Voltage Rating In Volts:
460.0 line to line single input

NSN 6105-01-365-5626

Alternating Current Motor - Page 2 of 2



Phase:

Three input

Special Features:

1.W-b terminal box location 2.Removable lifting eyebolt 3.Cast iron construction 4.Hi-efficient design 5.Totally enclosed air over 6.Service factor of 1.0

Frequency In Hertz:

60.0 input

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A271a0