NSN 6105-01-365-5626

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:
2 990 inches first and

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

Phase:

A271a0

Alternating Current Motor - Page 2 of 2



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: