NSN 6105-01-365-8004

Overall Length: 24.000 inches Overall Width: 13.250 inches

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-365-8004

Duty Cycle:
Continuous
Inclosure Feature:
Totally enclosed
Winding Type:
Compound wound
Mounting Method:
Flange
Mounting Facility Type And Quantity:
8 threaded hole
Cooling Method:
Air to air cooled
Current Rating Method:
Load
Torque Rating And Type:
22.2 foot-pounds running
Inclosure Specificationification:
Nema
Bearing Type:
Annular ball
Frame Size Designation:
254ty
Power Rating:
7.500 horsepower output
Criticality Code Justification:
Feat
Length Of Shaft From Housing:
5.000 inches first end
Tempurature Rating:
50.0 ambient degrees celsius
Rotor Speed Rating In Rpm:
1775.0 single full load
Current Rating In Amps:
9.400 single input
Connection Type And Voltage Rating In Volts:
460.0 line to line single input
Phase:
Three input

NSN 6105-01-365-8004

Alternating Current Motor - Page 2 of 2



Special Features:
Service factor of 1.0, watertight high efficient,
Frequency In Hertz:
60.0 input
Terminal Type And Quantity:
3 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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