NSN 6105-01-362-9375

Thread Class: 3 single end

Thread Direction:Right-hand single end

Overall Height: 27.000 inches Overall Length:

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-362-9375

<u> </u>
40.125 inches
Overall Width:
31.310 inches
Thread Length:
0.375 inches single end
Shaft Diameter:
1.250 inches single end
Shaft Rotation Direction:
Clockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Dripproof protected-45 deg
Winding Type:
Induction-squirrel cage
Current Rating Method:
Load
Features Provided:
Vertical mounting position
Thready Qty Per Inch (tpi):
12 single end
Frame Size Designation:
405vy
Power Rating:
285.000 horsepower output
Thread Size:
1.250 inches single end
Length Of Shaft From Housing:
2.000 inches single end
Tempurature Rating:
50.0 ambient degrees celsius
Rotor Speed Rating In Rpm:
3575.0 single full load
Current Rating In Amps:
316.000 single input

NSN 6105-01-362-9375

Alternating Current Motor - Page 2 of 2



Connection Type And Voltage Rating In Volts: 440.0 line to neutral single input Shaft End Characteristic: A2 single style single end Phase: Three input Frequency In Hertz: 60.0 input Terminal Type And Quantity: 6 solderless lug Shelf Life: N/a Unit Of Measure: - Demilitarization:

No Fiig: A271a0