NSN 6105-01-239-3792

Overall Height: 16.180 inches

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-239-3792

Overall Length:
26.120 inches
Overall Width:
13.500 inches
Thread Length:
1.620 inches single end
Shaft Diameter:
1.562 inches single end
Duty Cycle:
Continuous
Inclosure Feature:
Spray tight
Winding Type:
Induction-squirrel cage
Mounting Method:
Face
Mounting Facility Type And Quantity:
4 threaded hole
Cooling Method:
Separately ventilated
Current Rating Method:
Load
Inclosure Specificationification:
Nema
Frame Size Designation:
256tny
Power Rating:
4.500 horsepower output or 15.000 horsepower output
Thread Size:
1.250 inches single end
Length Of Shaft From Housing:
6.620 inches single end
Tempurature Rating:
65.0 ambient degrees celsius
Mounting Facility Circle Diameter:
12.500 inches
Current Rating In Amps:
7.300 low input or 20.000 high input
Connection Type And Voltage Rating In Volts:

440.0 line to line single input

NSN 6105-01-239-3792

Alternating Current Motor - Page 2 of 2



Shaft End Characteristic: A2 first style single end and a1 second style single end Phase: Three input **Special Features:** Shaft end second style 1.754 in. Dia Frequency In Hertz: 60.0 input **Thread Series Designator:** Unc single end **Terminal Type And Quantity:** 3 solderless lug Shelf Life: N/a **Unit Of Measure:** Demilitarization:

No Fiig: A271a0