NSN 6105-01-162-2784



Alternating Current Motor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/6105-01-162-2784 **Thread Class:** 2a single end **Thread Direction:** Right-hand single end **Overall Height:** 6.500 inches **Overall Length:** 17.156 inches **Overall Width:** 6.500 inches Thread Length: 0.625 inches single end **Keyway Width:** 0.188 inches single end **Keyway Depth:** 0.094 inches single end **Shaft Diameter:** 0.875 inches single end **Keyway Length:** 0.625 inches single end **Shaft Rotation Direction:** Clockwise single end or counterclockwise single end **Duty Cycle:** Continuous **Inclosure Feature:** General purpose Specific Use: Pressing machine fscm 20490 Winding Type: Induction-squirrel cage **Mounting Method: Mounting Facility Type And Quantity:** 4 threaded hole **Cooling Method:**

Ambient air

Inclosure Specificationification:

Nema

Thready Qty Per Inch (tpi):

11 single end

Frame Size Designation:

L56cz

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Power Rating:
0.7500 horsepower output
Thread Size:
0.625 inches single end
Length Of Shaft From Housing:
7.625 inches single end
Mounting Facility Circle Diameter:
5.250 inches
Rotor Speed Rating In Rpm:
2850.0 low no load and 3450.0 high no load
Connection Type And Voltage Rating In Volts:
208.0 line to line low input or 220.0 line to line high input or 440.0 line to line second multiple input
Shaft End Characteristic:
A2 first style single end and a9 second style single end and a1 third style single end
Phase:
Three input
Special Features:
Shaft style a1 is 0.973 in. Od max
Frequency In Hertz:
50.0 input or 60.0 input
Thread Series Designator:
Un single end
Terminal Type And Quantity:
9 wire lead
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A271a0