NSN 6105-01-305-3674

Alternating Current Motor - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/6105-01-305-3674



Thread Class: 2a single end **Thread Direction:** Right-hand single end **Overall Height:** 8.750 inches **Overall Length:** 13.531 inches Thread Length: 0.625 inches single end **Keyway Width:** 0.188 inches single end **Keyway Depth:** 0.625 inches single end **Shaft Diameter:** 0.8745 inches single end and 0.8750 inches single end **Keyway Length:** 0.188 inches single end **Duty Cycle:** Continuous **Mounting Method:** Face **Mounting Facility Type And Quantity:** 4 threaded hole **Features Provided:** Thermal protective device Frame Size Designation: L56cz **Power Rating:** 1.500 horsepower output **Thread Size:** 0.625 inches single end **Length Of Shaft From Housing:** 4.125 inches single end **Rotor Speed Rating In Rpm:** 3450.0 single full load **Current Rating In Amps:** 3.800 low input or 7.600 high input **Connection Type And Voltage Rating In Volts:** 115.0 line to neutral low input or 230.0 line to neutral high input **Shaft End Characteristic:**

A2 first style single end and a9 second style single end

NSN 6105-01-305-3674

Alternating Current Motor - Page 2 of 2



Phase:
Single input
Frequency In Hertz:
60.0 input
Thread Series Designator:
Unc single end
Fsc Application Data:
Laundry-press vacumn machine
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A271a0