

NSN 6105-01-244-0185 Alternating Current Motor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/6105-01-244-0185 **Thread Class:** 2a single end **Thread Direction:** Right-hand single end **Overall Height:** 3.500 inches **Overall Length:** 3.462 inches

Overall Width: 3.500 inches

0.394 inches single end

Shaft Diameter:

Thread Length:

0.250 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Induction-shaded pole

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 threaded hole

Cooling Method:

Ambient air

Current Rating Method:

Load

Inclosure Specificationification:

Commercial

Features Provided:

Thermal protective device

Power Rating:

9.000 watts output

Thread Size:

0.250 inches single end

Length Of Shaft From Housing:

0.394 inches single end

Shaft Center To Mounting Surface Distance:

1.750 inches single end

NSN 6105-01-244-0185

Fiig: A271a0

Alternating Current Motor - Page 2 of 2



Center To Center Distance Between Mounting Facilities Parallel To Length:
0.625 inches
Rotor Speed Rating In Rpm:
1300.0 first multiple full load or 1500.0 second multiple full load
Center To Center Distance Between Mounting Facilities Parallel To Width:
1.120 inches
Current Rating In Amps:
0.360 single input
Connection Type And Voltage Rating In Volts:
230.0 line to neutral single input
Shaft End Characteristic:
A2 single style single end
Phase:
Single input
Frequency In Hertz:
50.0 input or 60.0 input
Thread Series Designator:
Unc single end
Terminal Type And Quantity:
2 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No