## NSN 6105-01-136-4471

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-136-4471
Overall Height:
3.266 inches
Overall Length:
4.391 inches
Overall Width:
3.266 inches
Shaft Diameter:
0.2500 inches single end
Flatted Portion Length:
0.5000 inches single end
Flat Depth:
0.0210 inches single end
Shaft Rotation Direction:
Counterclockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Totally enclosed
Winding Type:
Induction-shaded pole
Mounting Method:
End bell
Mounting Facility Type And Quantity:
2 threaded stud
Cooling Method:
Ambient air
Current Rating Method:
Load
Inclosure Specificationification:
Commercial
Features Provided:
Horizontal mounting position
Power Rating:
0.0142 horsepower output
Length Of Shaft From Housing:

1.250 inches single end

**Tempurature Rating:** 

65.0 ambient degrees celsius

**Mounting Facility Circle Diameter:** 

2.781 inches

**Rotor Speed Rating In Rpm:** 

1550.0 single no load

## NSN 6105-01-136-4471

Alternating Current Motor - Page 2 of 2



Current Rating In Amps:	
0.610 single input	
Connection Type And Voltage Rating In Volts:	
115.0 line to neutral single input	
Shaft End Characteristic:	
A5 single style single end	
Phase:	
Single input	
Frequency In Hertz:	
60.0 input	
Terminal Type And Quantity:	
2 wire lead	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	

**Fiig:** A271a0