NSN 6105-00-236-9081

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-236-9081 **Thread Class:** 2a single end **Thread Direction:** Right-hand single end **Overall Height:** 3.312 inches **Overall Length:** 4.313 inches **Overall Width: 3.312 inches** Thread Length: 0.437 inches single end **Shaft Diameter:** 0.312 inches single end **Shaft Rotation Direction:** Clockwise single end or counterclockwise single end **Duty Cycle:** Continuous **Inclosure Feature:** Totally enclosed Winding Type: Induction-single value capacitor split phase **Mounting Method:** Face **Mounting Facility Type And Quantity:** 4 threaded hole **Cooling Method:** Nonventilated **Current Rating Method:** Load **Inclosure Specificationification:** Commercial **Features Provided:** Horizontal mounting position and vertical mounting position **Power Rating:** 0.020 horsepower output **Thread Size:** 0.312 inches single end **Length Of Shaft From Housing:**

1.063 inches single end

Tempurature Rating:

70.0 ambient degrees celsius

NSN 6105-00-236-9081

Alternating Current Motor - Page 2 of 2



Mounting Facility Circle Diameter:
2.625 inches
Rotor Speed Rating In Rpm:
3100.0 single full load
Current Rating In Amps:
0.320 single input
Connection Type And Voltage Rating In Volts:
115.0 line to neutral single input
Shaft End Characteristic:
A2 single style single end
Phase:
Single input
Special Features:
Shaft style a2 has no. 204 woodruff key
Frequency In Hertz:
60.0 input
Thread Series Designator:
Unf single end
Terminal Type And Quantity:
4 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A271a0