## NSN 6105-00-721-2433

A5 single style single end

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-721-2433

Overall Length:
3.406 inches
Overall Width:
1.937 inches
Shaft Diameter:
0.2500 inches single end  Flatted Portion Length:
0.5000 inches single end
Flat Depth:
0.0200 inches single end
-
Maximum Operating Altitude Rating: 50000.0 feet
Shaft Rotation Direction:
Clockwise single end or counterclockwise single end
Duty Cycle: Continuous
Inclosure Feature:
Open protected Winding Types
Winding Type:
Induction-squirrel cage
Mounting Method:
Clamp ring
Mounting Facility Type And Quantity:
1 clamp collar
Cooling Method:
Ambient air
Inclosure Specificationification:
Commercial
Features Provided:
Vertical mounting position and horizontal mounting position
Power Rating:
0.0200 horsepower output
Length Of Shaft From Housing:
0.625 inches single end
Tempurature Rating:
-65.0 operating degrees celsius and 125.0 operating degrees celsius and 25.0 ambient degrees celsius
Rotor Speed Rating In Rpm:
6500.0 single full load
Connection Type And Voltage Rating In Volts:
208.0 line to neutral single input
Shaft End Characteristic:

## NSN 6105-00-721-2433

Alternating Current Motor - Page 2 of 2



Phase:
Three input
Special Features:
Shaft has additional flat at 90.0 deg
Frequency In Hertz:
400.0 input
Terminal Type And Quantity:
9 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

**Fiig:** A271a0