NSN 6105-00-500-0713

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-500-0713 **Overall Height:** 10.000 inches **Overall Length:** 18.375 inches **Overall Width:** 9.500 inches Thread Length: 0.9375 inches single end **Step Diameter:** 0.7500 inches single end Step Length: 3.3750 inches single end **Keyway Width:** 0.1875 inches single end **Keyway Depth:** 0.0937 inches single end **Keyway Length:** 3.0000 inches single end **Shaft Rotation Direction:** Clockwise single end **Duty Cycle:** Continuous **Inclosure Feature:** Spray tight Winding Type: Induction-squirrel cage **Mounting Method:** Face **Mounting Facility Type And Quantity:** 4 threaded hole **Cooling Method:** Fan cooled **Current Rating Method:**

Commercial

Load

Bearing Type:

Annular ball

Features Provided:

Horizontal mounting position

Inclosure Specificationification:

Frame Size Designation:

B204

NSN 6105-00-500-0713Alternating Current Motor - Page 2 of 2



Thread Size:
0.500 inches single end
Length Of Shaft From Housing:
5.875 inches single end
Tempurature Rating:
50.0 operating degrees celsius
Mounting Facility Circle Diameter:
7.250 inches
Connection Type And Voltage Rating In Volts:
440.0 line to neutral single input
Shaft End Characteristic:
A2 first style single end and a9 second style single end and a12 third style single end
Phase:
Three input
Frequency In Hertz:
60.0 input
Thread Series Designator:
Unf single end
Terminal Type And Quantity:
6 solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A271a0