NSN 6105-01-032-8863

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-032-8863 **Overall Height:** 15.750 inches **Overall Length:** 28.000 inches **Overall Width:** 13.750 inches **Thread Length:** 1.7500 inches single end **Hole Diameter:** 0.2180 inches single end **Step Diameter:** 1.624 inches single end and 1.625 inches single end Step Length: 3.3750 inches single end **Keyway Width:** 0.3750 inches single end **Keyway Depth:** 0.1875 inches single end **Shaft Diameter:** 1.624 inches single end and 1.625 inches single end **Keyway Length:** 3.3750 inches single end **Shaft Rotation Direction:** Clockwise single end or counterclockwise single end **Duty Cycle:** Continuous **Inclosure Feature:** Spray tight Winding Type: Induction-squirrel cage **Mounting Method: Mounting Facility Type And Quantity:** 8 threaded hole **Cooling Method:** Fan cooled **Current Rating Method:** Load **Inclosure Specificationification:** Mil-std-108

Features Provided:

Horizontal mounting position

NSN 6105-01-032-8863Alternating Current Motor - Page 2 of 2



Frame Size Designation:
326b
Thread Size:
1.250 inches single end
Length Of Shaft From Housing:
6.250 inches single end
Tempurature Rating:
65.0 operating degrees celsius
Mounting Facility Circle Diameter:
12.375 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 and a13 fourth style single end
Phase:
Three input
Frequency In Hertz:
60.0 input
Thread Series Designator:
Unf single end
Terminal Type And Quantity:
6 solderless lug
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
Yes - demil/mli
Fiig:
A271a0
Mil-std (military Standard):
Mil-std-108 spec.