NSN 6105-01-171-9642

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-171-9642

Overall Height:
3.840 inches
Overall Length:
4.158 inches
Overall Width:
3.840 inches
Thread Length:
0.438 inches single end and 0.498 inches single end
Shaft Diameter:
0.250 inches single end
Shaft Rotation Direction:
Counterclockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Totally enclosed
Winding Type:
Induction-shaded pole
Mounting Method:
Fixed base and face
Mounting Facility Type And Quantity:
11 threaded hole
Cooling Method:
Nonventilated
Inclosure Specificationification:
Commercial
Thread Size:
0.250 inches single end
Length Of Shaft From Housing:
0.468 inches single end
Shaft Center To Mounting Surface Distance:
1.920 inches single end
Center To Center Distance Between Mounting Facilities Parallel To Length:
0.625 inches
Mounting Facility Circle Diameter:
2.813 inches
Center To Center Distance Between Mounting Facilities Parallel To Width:
1.125 inches
Connection Type And Voltage Rating In Volts:
115.0 line to neutral single input
Shaft End Characteristic:
A2 single style single end

NSN 6105-01-171-9642

Alternating Current Motor - Page 2 of 2



Phase:
Single input
Frequency In Hertz:
60.0 input
Thread Series Designator:
Unc single end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A271a0