## NSN 6105-01-100-3129

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-100-3129
Overall Height:
7.750 inches
Overall Length:
12.000 inches
Overall Width:
7.750 inches
Keyway Width:
0.1875 inches single end
Keyway Depth:
0.0625 inches single end
Shaft Diameter:
0.6250 inches single end
Keyway Length:
2.6250 inches single end
End Application:
Arsr3
Shaft Rotation Direction:
Clockwise single end or counterclockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Totally enclosed
Winding Type:
Induction-squirrel cage
Mounting Method:
Clamp ring
Mounting Facility Type And Quantity:
1 clamp collar
Cooling Method:
Natural convection ventilated
Current Rating Method:
Load
Features Provided:
Horizontal mounting position
Power Rating:
2.0000 horsepower output
Length Of Shaft From Housing:
3.000 inches single end

3.875 inches single end

**Rotor Speed Rating In Rpm:** 

**Shaft Center To Mounting Surface Distance:** 

3800.0 single full load

## NSN 6105-01-100-3129

Alternating Current Motor - Page 2 of 2



Current Rating In Amps:	
21.000 single input	
Connection Type And Voltage Rating In Volts:	
115.0 line to neutral single input	
Shaft End Characteristic:	
A9 single style single end	
Phase:	
Single input	
Special Features:	
Ti 6340.9, fa 9250, p/o auxiliary trailer assembly, switch panel, pg 8-14	
Frequency In Hertz:	
60.0 input	
Terminal Type And Quantity:	
3 wire lead	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
A271a0	