Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-185-7982

Thread	Class:
moua	01400.

2b single end

Thread Direction:

Right-hand single end

Overall Height:

7.875 inches

Overall Length:

10.650 inches

Overall Width:

6.500 inches

Thread Length:

0.750 inches single end

Shaft Diameter:

0.625 inches single end

Shaft Rotation Direction:

Clockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Induction-single value capacitor split phase

Mounting Method:

Face

Mounting Facility Type And Quantity:

4 slot

Cooling Method:

Fan cooled

Inclosure Specificationification:

Nema

Features Provided:

Horizontal mounting position

Frame Size Designation:

56cz

Power Rating:

0.500 horsepower output

Thread Size:

0.375 inches single end

Length Of Shaft From Housing:

2.340 inches single end

Mounting Facility Circle Diameter:

5.875 inches

NSN 6105-01-185-7982 Alternating Current Motor - Page 2 of 2



R	otor Speed Rating In Rpm:
17	725.0 single full load
C	onnection Type And Voltage Rating In Volts:
23	30.0 line to neutral single input
S	haft End Characteristic:
A:	3 single style single end
P	hase:
Si	ingle input
S	pecial Features:
SI	haft drawing no. Baldor 34-2729
F	requency In Hertz:
60	0.0 input
TI	hread Series Designator:
U	nf single end
Te	erminal Type And Quantity:
1	plug
S	helf Life:
N	/a
U	nit Of Measure:
D	emilitarization:
N	0
Fi	ig:
A	271a0