



MILLINGTON, TN

LITTLE ROCK, AR

Job Information

Job #: 139303

Date: March 10, 2019

Priority: 1A Rush/OT

Authorized OT: Yes

Authorized by:

Customer Information

Name: Southern steel supply

Motor#: 003200

Name Plate Information

Manufacturer:	N/A	Enclosure :	Totally Enclosed Fan Cooled	Horsepower/kW:	11kw
Serial#:	N/a	Model#:	MF11X-106n166p8 5006e-i	Service Factor:	N/A
Frame:	N/A	Rated RPM:	3250	Rated Voltage:	480
Phase:	3	Rated Amps:	20	Cycles:	60

Special design: No

Mechanical Inspection

Inspect bolt holes and fasteners. Validate correct fasteners.

Shaft Condition: Good

Bearings Retainer: Yes

Type of grounding device:

Bearing DE Size: 6206 skf

Shaft runout(TIR-Inbound): .000

Bearing ODE Size: 6007 fag

Retainer condition: Good

WEST TENNESSEE
7030 Ryburn Drive
Millington, TN 38053
Phone 901-873-5300
Fax 901-873-5301

CENTRAL ARKANSAS
6812 Lindsey Rd.
Little Rock, AR 72206
Phone 501-375-9178
Fax 501-375-4254



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Mechanical Inspection (Continued)

DE shaft extension :	1.366	Shaft damage:	OK
DE shaft extension keyway:	26 splines	Shaft Brg. Journal DE:	Good
ODE shaft extension :	N/A	If DE undersized, amt.:	None
ODE shaft extension keyway:	N/A	Shaft Brg. Journal ODE:	Good
Shaft air Seal ODE size:	1.373	If ODE undersized, amt.:	None
Shaft air Seal DE size:	N/A		
DE Endbell fits/damage:	Good	ODE Endbell fits/damage:	Good
Endbell DE size:	2.445*****	Endbell ODE size:	2.4415
Endbell DE air seal size:	N/A	Endbell ODE air seal size:	N/A
Endbell DE insulated?:	No	Endbell ODE insulated?:	No
Foot flatness:	Pass	Does Air Gap Meet Customer or EASA spec(<10% variation)?	Yes

Conclusion

Service Tech name: Billy Mays

Service Tech signature:

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