



MILLINGTON, TN

LITTLE ROCK, AR

## Job Information

Job #: 137916

Date: August 14, 2018

Priority: —

Authorized OT: No

Authorized by:

## Customer Information

Name: USG INTERIORS

Motor#:

## Name Plate Information

Manufacturer:	SIEMENS	Enclosure :	Totally Enclosed Fan Cooled	Horsepower/kW:	250
Serial#:	N/A	Model#:	1LA4494SE41	Service Factor:	N/A
Frame:	449T	Rated RPM:	1785	Rated Voltage:	460
Phase:	3	Rated Amps:	281	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: 3NU20

Shaft runout(TIR-Inbound): .002

Bearing ODE Size: 6316ZZ

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)

Seals DE condition :	Worn	Brg. Seats DE:	Good
Seals DE type:	Slinger	If DE undersized, amt.:	.000
Seals DE size:		Brg. Seats ODE:	Good
Seals DE (inbound) condition :		If ODE undersized, amt.:	.000
Seals ODE condition :	Worn	Shaft damage:	OK
Seals ODE type:	Slinger		
Seals ODE size:		Bushings/sleeves DE:	Ok
Seals ODE (inbound) condition :		Bushings/sleeves ODE:	Ok
Endbell fits/damage:	Good	Foot/Flange condition:	Ok
Endbell DE size:	8.4646	Foot flatness:	Pass
Endbell DE insulated?:	No	Does Air Gap Meet Customer or EASA spec(<10% variation)?	
Endbell ODE size:	6.6939		
Endbell ODE insulated?:	No	Yes	

## Conclusion

Service Tech name: BILLY MAYS

Service Tech signature:

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