

## **Job Information**

Job #: 94157 Date: April 19, 2018

Priority: — Authorized OT: No Authorized by:

**Customer Information** 

Name: Motor#:

**Name Plate Information** 

Manufacturer: GE Enclosure: Open Drop Proof Horsepower/kW: 30

(ODP)

Serial#: XSP1442MQ02B Model#: 5KE284DSP103 Service Factor: 1.15

Frame: 284TC Rated RPM: 3550 Rated Voltage: 460

Phase: 3 Rated Amps: 35.7 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: 6310Z

Shaft runout(TIR-Inbound): Bearing ODE Size: 6310Z

Retainer condition: Good



## **Mechanical Inspection (Continued)**

Seals DE condition: None Brg. Seats DE: Good

Seals DE type: N/A If DE undersized, amt.:

Seals DE size: Brg. Seats ODE: Good

Seals DE (inbound) condition: If ODE undersized, amt.:

Seals ODE condition: Shaft damage: OK None

Seals ODE type: N/A

Bushings/sleeves DE: Ok Seals ODE size:

Bushings/sleeves ODE: Ok Seals ODE (inbound) condition:

> Endbell fits/damage: Good Foot/Flange condition: Ok

Endbell DE size: 4.3318 Foot flatness: N/A

Endbell DE insulated?: No

Endbell ODE insulated?:

Does Air Gap Meet Customer or EASA spec(<10% variation)? 4.3305 Endbell ODE size:

No

## Conclusion

Service Tech name: Lynn McDonald

Service Tech signature:

