

## **Job Information**

Job #: 140970 Date: October 25,

2019

Priority: — Authorized OT: No Authorized by:

**Customer Information** 

Name: Mainline prof Motor#:

**Name Plate Information** 

Manufacturer: Stahl Enclosure: Totally Enclosed Horsepower/kW: 3.8

Fan Cooled

Serial#: Service Factor:

Frame: Rated RPM: Rated Voltage: 480

Phase: 3 Rated Amps: Cycles:

Special design: No

**Mechanical Inspection** 

Inspect bolt holes and fasteners. Validate correct fasteners.

Shaft Condition: Good Bearings Retainer: No

Type of grounding device: Bearing DE Size: 6004

Shaft runout(TIR-Inbound): .0001 Bearing ODE Size: 204EC

Retainer condition: —



## **Mechanical Inspection (Continued)**

Seals DE condition: Broken Brg. Seats DE: Good

Seals DE type: Other If DE undersized, amt.:

Seals DE size: 27 37 7 Brg. Seats ODE: Good

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

Seals ODE condition: Worn Shaft damage: OK

Seals ODE type: Slinger

Seals ODE size: 27 47 7

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

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

Endbell DE size: 2.1653 Foot flatness: Pass

Endbell DE insulated?: No

Endbell ODE size:

Does Air Gap Meet Customer or EASA spec(<10%

variation)?

Endbell ODE insulated?: No Yes

1.8504

## Conclusion

Service Tech name: Jeremy Yarbrough

Service Tech signature:

J Habrel