

## **Job Information**

Job #: 137405 Date: May 25, 2018

Priority: — Authorized OT: No Authorized by:

## **Customer Information**

Name: AMERIMAX COATED PRODUCTS Motor#:

### **Name Plate Information**

Manufacturer: EASA Enclosure: Totally Enclosed Horsepower/kW: 75

Fan Cooled

Serial#: 1MA478006GITC Model#: 85918/2W Service Factor:

Frame: 365TJG Rated RPM: 1775 Rated Voltage: 460

Phase: 3 Rated Amps: 92 Cycles: 60

Special design: No

# **Mechanical Inspection**

Inspect bolt holes and fasteners. Validate correct fasteners.

Shaft Condition: Damaged Bearings Retainer: Yes

Type of grounding device: Bearing DE Size: 6313ZZ

Shaft runout(TIR-Inbound): .001 Bearing ODE Size: 6210ZZ

Retainer condition: Good



# **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: Shaft damage: OK Worn

Seals ODE type: Slinger

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: 5.512 Foot flatness: **Pass** 

Endbell DE insulated?: No

Endbell ODE insulated?:

variation)? Endbell ODE size:

Yes

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

3.544

No

#### Conclusion

Service Tech name: **BILLY MAYS** 

Service Tech signature: