## FIMAC S.p.A.

## **Air Brake Actuator**

Hydraulic & Pneumatic Equipment

Trunnion mounted, locked in retracted (i.e. Air Brake stowed) position. Eight actuators are installed on each aircraft (four for each wing).



## **TECHNICAL DATA:**

| Operating Temperature:    | -54°C +107°C             |
|---------------------------|--------------------------|
| Operating Fluid:          | Skydrol                  |
| Operating Pressure:       | 3000 psi (207 bar)       |
| Unit Weight:              | 0.85 kg                  |
| Piston Load (Retraction): | 3285 N                   |
| Piston Load (Extension):  | 10100 N                  |
| Locking Load (Retracted): | 6864 N                   |
| Employed On:              | Gulfstream G150 and G200 |



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