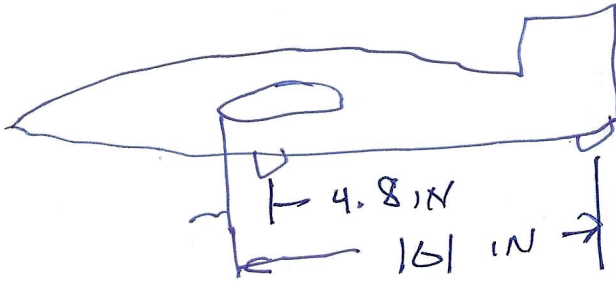


9-21-2019

EMPTY WEIGHT 487 LBS
WEIGHT ON TAIL 64 LBS
WEIGHT ON MAIN 423 LBS



EMPTY CG

$$161 \times 64 = 10,304$$

$$4.8 \times 423 = 2,030$$

$$\frac{12,334.4}{487} = 25.33$$

$$\text{MAX PILOT WT } 728 - 487 = 241 \text{ LBS}$$

$$\text{MIN PILOT WT } = 154 \text{ LBS}$$

$$161 \times 64 = 10304$$

$$4.8 \times 423 = 2030$$

$$12334.4$$

$$- 154 \text{ LBS} \times 17.3 \text{ IN} = 2664.2$$

$$9670.2$$

$$\frac{9670.2}{487 + 154} = 15.08$$

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