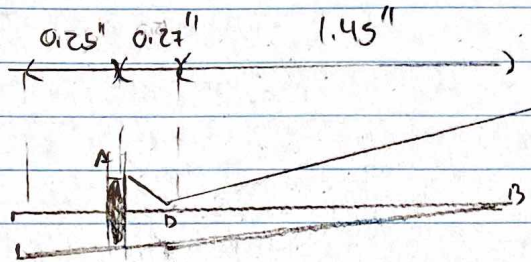


Confirmation: 21-S-6.6-MK-05

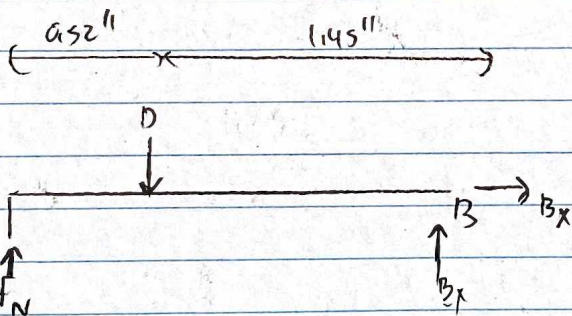


$$\sum M_D = (0.27)(F_A) - (1.2)(1.45)$$

$$F_A = 6.44 \text{ lb}$$

$$\sum F_x = D - 6.44 \text{ lb} - 1.2 \text{ lb}$$

$$D = 7.64 \text{ lb}$$



$$\sum M_B = (7.64 \text{ lb})(1.45) - F_N(0.52 + 1.45)$$

$$F_N = 5.62 \text{ lb}$$