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$x = \frac{\lambda D}{d}$ より、

$$x = 1.5\text{mm} = 1.5 \times 10^{-3}\text{m} , \quad D = 0.80\text{m} , \quad d = 0.30\text{mm} = 0.30 \times 10^{-3}\text{m}$$

を代入して、

$$1.5 \times 10^{-3} = \frac{0.80\lambda}{0.30 \times 10^{-3}}$$

$$\begin{aligned} \therefore \lambda &= 5.6 \times 10^{-7}\text{m} \\ &= 5.6 \times 10^9\text{nm} \end{aligned}$$