To find the domain, factor the expression and then identify which values of x will result in a denominator of 0 before simplifying. In this expression, $\frac{x^2 - 6x + 8}{4x^2 + 8x - 32} = \frac{(x - 4)(x - 2)}{4(x - 2)(x + 4)}$. What values of x are not included in the domain?