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Current Attempt in Progress

 Your answer is incorrect.

A jet engine has 12 components in series. The average reliability of each component is 0.981. What is the reliability of the engine? (*Round your answer to 5 decimal places, e.g. 5.25132.*)

Reliability of engine

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Current Attempt in Progress

An engine system consists of 2 main components in a series, all having the same reliability. Determine the level of reliability required for each of the components if the engine is to have a reliability of 0.995. (*Round answer to 4 decimal places, e.g. 15.2512.*)

Level of reliability

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Current Attempt in Progress

A University Web server has 5 main components, each with the same reliability. All 5 components must work for the server to function as intended. If the University wants to have a 96 percent reliability, what must be the reliability of each of the components? (*Round answer to 4 decimal places, e.g. 15.2512.*)

Reliability of each component

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