

## *Ch 3 Load And Stress Analysis Hu*

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Example 3-7 A beam 12" long is to support a load of 488 lbf acting 3" from the left support, as shown in Fig. 3-20. The beam is an I beam with cross-sectional dimensions shown. Points of interest are labeled a, b, c, and d (Fig. 3-20c). At the critical axial location along the beam, find the following information. a.

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