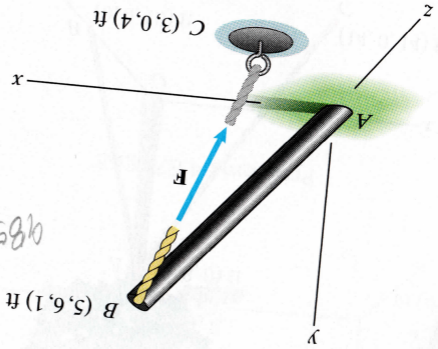


87 In Example 4.5, suppose that the attachment point C is
 ed to the location $(8, 2, 0)$ m and the tension in cable AC
 forces exerted on the attachment point A by the two cables?
 The pole at B . Determine the magnitude of the moment of \mathbf{F}
 the pole at B . Determine the magnitude of the moment of \mathbf{F}

985 ft-lb



Problem 4.58