



Digital Design Graphics Technology
Napa Valley College

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Engineering Reading Participation Assignment:

Read Chapter 10 - Threaded Fasteners

- Define the following:
 - Screw Thread
 - Pitch
 - Lead
- Draw an example of the three types of symbolic thread representations
- Name and describe the three thread classes
- Define what the following means:
 - .50-20 UNC-2A
- Define Tapping Screws
- Define Stud
- Why are there so many different types of screw heads?
- Name three purposes of washers
- Define the following:
 - Free Spinning Devices
 - Prevailing-torque
 - Chemical Locking