



Digital Design Graphics Technology
Napa Valley College

Gary Strommen
Program Coordinator
707-256-7526
gstrommen@napavalley.edu

TGC Reading Participation Assignment:

Read Chapter 19.8.8 – 19.11 Fastening Devices + Supplemental Handouts:

10.4 Special Fasteners

11.6 Welded Fasteners

11.7 Adhesive Fastenings

- Describe three purposes of washers
- Define the following:
 - Free Spinning Devices
 - Prevailing-torque
 - Chemical Locking
- Describe what a welded fastener is.
- Define the following:
 - Key
 - Keyseat
 - Keyway
- What are retaining rings used for?
- Define Rivet.
- What are the two methods of resistance welding?
- Describe two advantages of adhesives.
- Describe two limitations of adhesives.