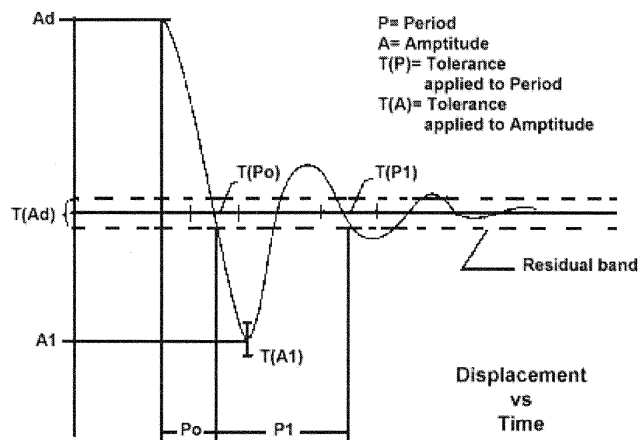
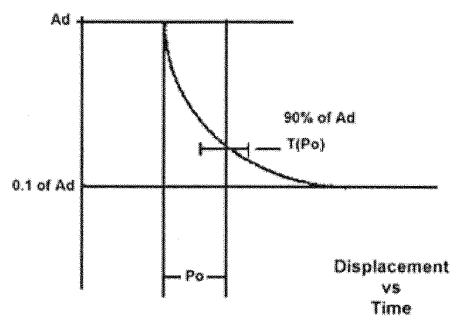


Attachment 2 to Appendix D to Part 60—
Figure D2A. Under-Damped Step Response



Attachment 2 to Appendix D to Part 60—
Figure D2B. Critically-Damped Step Response



End Information

Begin QPS Requirement

c. Alternative method for control dynamics evaluation.

(1) An alternative means for validating control dynamics for aircraft with hydraulically powered flight controls and artificial feel systems is by the measurement of con-

trol force and rate of movement. For each axis of pitch, roll, and yaw, the control must be forced to its maximum extreme position for the following distinct rates. These tests are conducted under normal flight and ground conditions.