

Contents

Page

Foreword.....	iv
Introduction.....	v
1 Scope.....	1
2 Normative references.....	1
3 Terms and definitions.....	1
3.1 Systems resilience fundamentals.....	1
3.2 Fundamental objectives.....	2
3.3 Means objectives.....	2
3.4 Resilience techniques.....	4
4 Key resilience concepts and their relationships.....	8
4.1 The system context for systems resilience.....	8
4.2 Understanding resilience.....	9
4.3 Aspects of resilience.....	9
4.4 Relation of resilience to other system qualities.....	10
5 A resilience framework.....	11
5.1 Overview.....	11
5.2 Fundamental objectives layer.....	11
5.3 Means objectives layer.....	11
5.4 Resilience techniques layer.....	12
6 Resilience considerations during systems engineering life cycle processes.....	13
Bibliography.....	16