

MMPDS-13, Chapter 6
HEAT-RESISTANT ALLOYS
TABLE OF CONTENTS

MMPDS-13 - Chapter 6 - HEAT-RESISTANT ALLOYS	6-1
6.1 Heat-Resistant Alloys - General	6-1
6.1.1 Material Properties	6-1
6.1.2 Obsolete Alloys, Tempers, and Product Forms.	6-3
6.2 Iron-Chromium-Nickel-Base Alloys	6-5
6.2.1 A-286 Alloy	6-5
6.2.2 N155 Alloy	6-17
6.3 Nichol-Base Alloys	6-21
6.3.1 HastelloyX Alloy	6-23
6.3.2 Inconel 600 Alloy	6-29
6.3.3 Inconel 625 Alloy.	6-36
6.3.4 Inconel 706 Alloy	6-48
6.3.5 718 Alloy	6-55
6.3.6 Inconel X-750 Alloy	6-98
6.3.7 Rene41 Alloy.	6-104
6.3.8 Waspaloy Alloy.	6-127
6.3.9 230 Alloy	6-133
6.3.10 HR-120 Alloy	6-146
6.3.11 Haynes 282 Alloy	6-152
6.4 Cobalt-Base Alloys	6-167
6.4.1 L-605 25 Alloy	6-168
6.4.2 188 Alloy	6-191
References	6-207