



Specification:	Commercial
Proof Load:	2,500 lb
Identification:	2058
Common Use:	Tandem drogue release
Comment:	N/A

Figure 3-77. Ring, harness, “O” 2058 Cadmium Ring.



Specification:	Commercial
Proof Load:	2,500 lb
Identification:	444, RW-8
Common Use:	3-ring harness ring
Comment:	Sport harnesses

Figure 3-79. Ring, harness, mini.



Specification:	Commercial
Proof Load:	Work Load: 3850; Breaking Strength: 7700
Identification:	5010-SS
Common Use:	Articulated harness (Hip) ring
Comment:	N/A

Figure 3-78. Ring, harness, 5010-SS Ring.



Specification:	Commercial
Proof Load:	2,500 lb
Identification:	555, RI-1
Common Use:	Sport student harness, pilot emergency harness
Comment:	N/A

Figure 3-80. Ring, quick fit.

Of all these, Velcro® and grommets play a major part in parachute manufacture. The use of Velcro® is primarily for protector flap closure designs, while grommets are for use in pack closing systems. Both fasteners are subject to extreme wear and tear in their normal use. Consequently, routine maintenance involves the repair and replacement of these items. [Figures 3-85 through 3-89]

Housings

Housings are spiral-wound flexible tubing. Almost all are stainless steel. Their design is to route, house, and protect the ripcord cable. They are anchored to the container at one end and the ripcord pocket or mount at the other end. Most ripcord housings are compressible only, but some military