3.3.2.1 Mount Waveguide/Switch Assembly					
3.3.2.6	PWa	mly	bd ui	nt Ve√g"	eguid

Figure 3-14: Attach HPA1 W/G to Switch	. 65
Figure 3-15: Attach Waveguide to HPA2	
Figure 3-16: Attach HPA2 W/G to Switch	
Figure 3-17: Mount Signal Box to Frame	. 66
Figure 3-17: Mount Signal Box to Frame Figure 3-18: SemuRigid Ceaxial Cables, C-Band Systems	

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Figure 1-2: Uni-

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## 1.2 Installation, HPAs to Frame

Warning: The base struts (Item 1) included in the mounting kit should be

## 1.3.2 C-Band Systems

The C-Band redundant system was shipped with the following components that comprise the waveguide switch array: a switch/termination assembly, switch support bracket, and waveguide segments that connect between the output of the HPAs and the switch. See **Figure 1**-

1.5 Installa &o II nloli I

## 1.6.1 Install M&C Cable

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## **1.7.1 Install Maintenance Switch Interface Panel**

Install the maintenance switch interface panel to the uni-strut frame as shown in Fe rq

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2. Arrange the 20" sections of uni-strut ( + tÄ m ) + rn mwo + r i e

Slide the switch assembly into the switch support bracket, making sure the baseball switch faces away from the uni-

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## See Fi y

1. Arrange the uni-strut sections (Items 1, 2, 3 and 5) as shown in **Figure 4-1**. Secure the 4-hole L-brackets (Item 12) on the flat side of the uni-

## 4.3 Installation, HPAs to Frame