

5. Make the following updates (Figure 14-1) and press **Enter**:
 - Update Partition Name to ARIES2E (a naming standard based on CSS=2, Partition =E).
 - Review Partition usage and change if required. We use CF in this example.
 - Update Description to ARIES2E test CF partition.

```

+----- Partition List -----+
| Goto Backup Query Help      |
+-----+
| Command ==> _____ Scroll ==> CSR |
| Select one or more partitions, then press Enter. To add, use F11. |
|
| Processor +----- Change Partition Definition -----+
| Configura |
| Channel S |
|           | Specify or revise the following values.
| / Partiti |
| c *       | Partition name . . . ARIES2E
| _ *       | Partition number . . E      (same as MIF image ID)
| *****  | Partition usage . . CF      +
|           | UID uniqueness . . . N      (Y/N)
|           |
|           | Description . . . . ARIES2E test CF partition
|           |
+-----+

```

Figure 14-1 Processors: Change Partition Definition, Coupling Facility

14.2.2 Defining CS5 CHPIDs

When defining a CS5 CHPID to create a Coupling Facility link between a Coupling Facility LPAR and a z/OS LPAR, first determine which z/OS LPARs require access to which CF LPAR, how many CF links are required, and to how many different physical processors.

CS5 coupling facility CHPIDs are defined using FC 0176 (ICA SR 2 Links) cards that are installed on the CPC drawer as opposed to in the PCIe+ I/O drawer.

The ICA SR card has two ports (Port 1 and Port 2) that provide two physical connections to another ICA SR card on the same or different processor.

Each of the ports can have up to four CHPIDs defined to these ports.

The following are considerations for a new CS5 CHPID:

- ▶ Channel path ID (CHPID)
- ▶ Channel path type
- ▶ Operational mode
- ▶ Description
- ▶ Adapter ID (AID)
- ▶ Adapter Port
- ▶ Partition access list