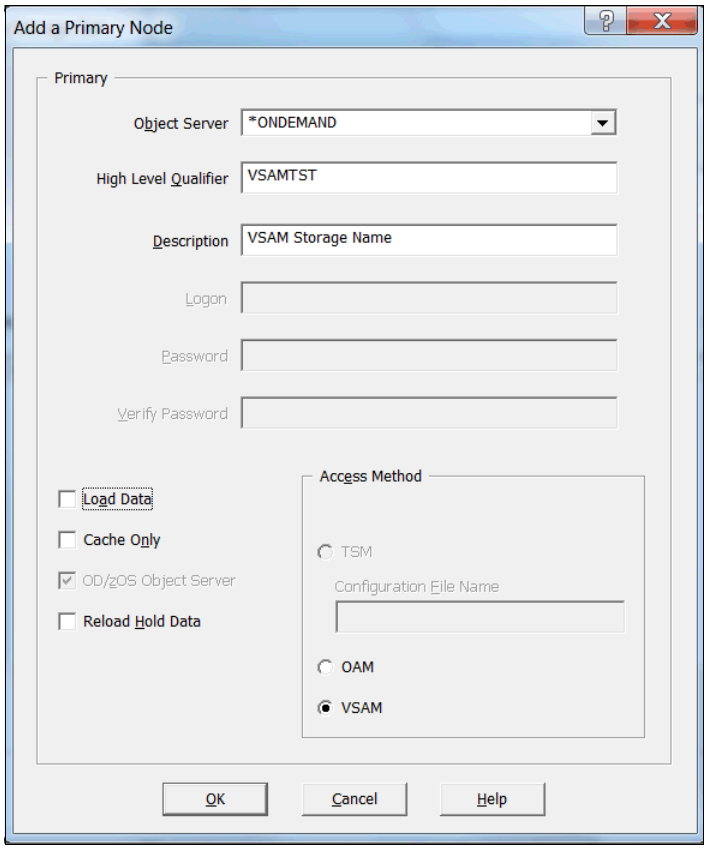

Figure 5-16 Defining a storage set for VSAM

Based on these parameters, Content Manager OnDemand creates VSAM datasets during the **arsload** program. A catalog entry is created, as shown in Example 5-2.

Example 5-2 VSAM dataset name

```
VSAMTST.FAA.L1.FAAA
```

This catalog entry is created automatically by the Content Manager OnDemand system. The only part that you can create for yourself is the first-level qualifier. The space allocation during the Define Cluster is performed by the Content Manager OnDemand code, as well. The default object size that is set when you define the application group influences the number of bytes for the primary allocation and the secondary allocation. The number of bytes is divided by 16 for the primary allocation. Every time that an **arsload** command runs with this storage set, this amount of data is allocated even if the objects are much smaller.

Every load creates two VSAM datasets: one VSAM dataset for the data, and one VSAM dataset for the index. Every Define Cluster of a VSAM dataset is a catalog entry. If you have several million loads with this storage set, your catalog grows large.

You can browse the VSAM dataset, but if the compression is on, you cannot see much. For test purposes, compression can be switched off and then the content of the VSAM dataset is viewable. Compression can be switched off on the load information in the application window.

If you store AFP data to VSAM, the resources are stored in a different VSAM dataset.