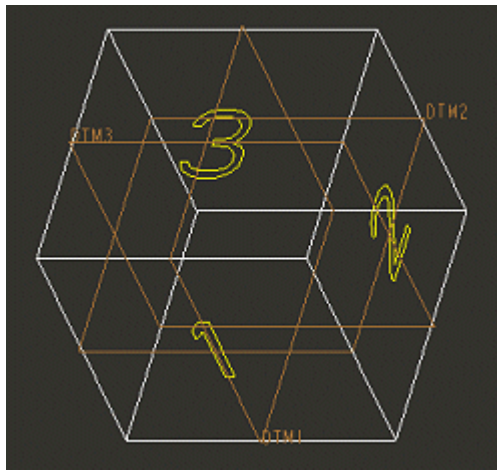


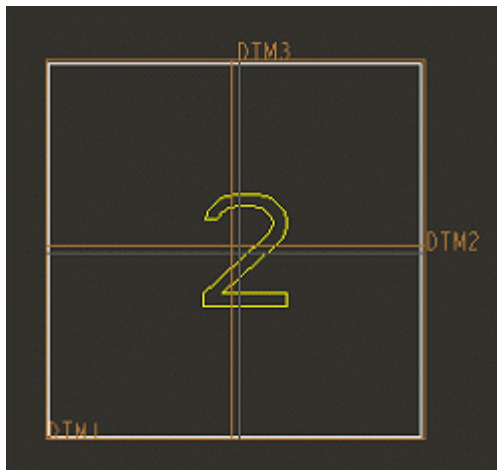
Technique for creating Isometric view when Trimetric is set

Procedure

Create a general view on the DRAWING in the default trimetric orientation, **Insert, Drawing View**, and **General**. Select a location on the drawing to place the view. The Drawing View dialog box will open. The view will be oriented as seen in Figure 1.



Orient the view by selecting the **Geometry References** button inside the Drawing View dialog box. Orient the view by selecting face "2" as the **Front** from the **Reference 1** pull down field. Then select **Left** from the **Reference 2** pull down field and select face "1". The view will be oriented as seen in Figure 2.



Select the **Angles** button inside the Drawing View dialog box and select **Vertical** from the Rotation reference pull down field. Enter a Angle value of 45 degrees for rotation about the vertical axis and select **Apply**. Select **Horizontal** from the Reference field and enter a value of 35.375 degrees for rotation about the horizontal axis and select **Apply**. Then select **OK** from the Drawing View dialog box. The view will be oriented as seen in Figure 3.

