



From the information shown in Fig. 16-218 make a three-view drawing of the cutoff stop.

GEOMETRIC TOLERANCING REQUIREMENTS TO BE ADDED TO DRAWING

- SURFACES A, B, C, D AND E TO BE DATUMS A, B, C, D, AND E RESPECTIVELY
- SURFACE C TO HAVE A FLATNESS TOLERANCE OF 0.2
- SURFACES F AND G OF THE DOVETAIL ARE TO HAVE AN ANGULARITY TOLERANCE OF 0.05 WITH A SINGLE DATUM ESTABLISHED BY THE TWO DATUM FEATURES D AND E. F AND G SURFACES ARE TO BE FLAT WITHIN 0.02
- SURFACE H TO BE PARALLEL TO SURFACE B WITHIN 0.05
- SURFACE C TO BE PERPENDICULAR TO SURFACES D AND E WITHIN 0.04

Fig. 16-218 Cutoff stop.