

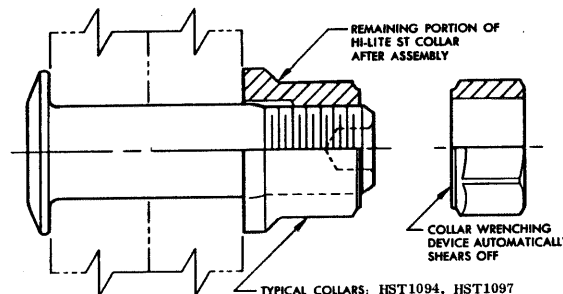
Technical drawing of a bolt head and thread section. The drawing shows a side view of a bolt with a hexagonal head. Key dimensions and features are labeled:

- H: Head height
- MAX. GRIP + B $\pm .010$: Total length
- MAX. GRIP $\pm .005$: Thread length
- $\frac{3}{8}$: Nominal diameter
- T: Thread height
- R RADIUS: Head fillet
- S CHAMFER: Thread chamfer
- Y DIA.: Thread minor diameter
- 100° 90°: Thread angle
- D DIA.: Head diameter
- TD DIA.: Thread outer diameter

SEE VIEW A

5

THREAD ROLLED PER MIL-S-8879 (MODIFIED) MAJOR DIA. SHALL BE PER "TD".

[illegible]

THIS AREA OF SPECIAL CONFIGURATION
AND COLD WORKING TO MEET PHYSICAL
REQUIREMENTS. —



DRAWING NUMBER
HST310

© 1987 Hi-Shear Corporation

2-1599136