## Schlieren of Transition on Sharp Cone at Mach 4


noise radiated from turbulent boundary layer
5-deg. half-angle cone in NOL Ballistics Range at Mach 4.31. Shot 6728, Dan Reda, AIAA Journal v. 17, number 8, pp. 803-810, 1979. $\mathrm{Re}_{\infty}=2.66 \mathrm{E} 6 / \mathrm{inch}$, cone length is 9.144 inches. Cropped
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