



AS 930B

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Technical drawing of a mechanical part, likely a valve or fitting, showing a side view and a cross-section. The side view includes dimensions A, B, C, D, E, G, H, K, and L. It also shows a 45-degree chamfer, a 15-degree chamfer to G, and a 63 (1.6 μm) surface finish. The cross-section shows a hexagonal base with concentric circles. A red diagonal watermark "View the full PDF at: www.pdfdrive.com" is overlaid on the drawing.

1. SURFACE TEXTURE: ANSI B46.1-1962. UNLESS OTHERWISE SPECIFIED, SURFACES TO BE 125 MICROINCHES (3.2 MICROMETRES) AA.
2. BREAK SHARP EDGES 0.015 (0.38) MAX UNLESS OTHERWISE SPECIFIED.
3. DIMENSIONING AND TOLERANCING: ANSI Y14.5-1973.
4. EXAMPLE OF DESIGN IDENTIFICATION NUMBER: AS 930-08, 0.500 INCH (12.70 mm) TUBE OD SIZE FITTING END FOR USE IN MS33649 BOSS INSTALLATIONS.
5. DIMENSIONS IN INCHES: METRIC CONVERSIONS IN PARENTHESES ARE INTERNATIONAL SYSTEM UNITS (SI). UNLESS OTHERWISE SPECIFIED, TOLERANCES: ANGULAR DIMENSIONS $\pm 10^\circ$.
6. THIS IS A DESIGN STANDARD. NOT TO BE USED AS A PART NUMBER.