### Material Identification

Per AMS 2640, RAISED OR DEPRESSED .010 MAX

### Thread to Head

Maximum two imperfect threads.

**NOTE:**
1. Shank shall be straight within .004 per inch of bolt length.
2. The concentricity of thread po in relation to the Shank shall be within .006 FIR.
3. The concentricity of the Shank in relation to the washer face diameter and hexagon shall be within .011 FIR.

**MATERIAL:** Corrosion Resistant Steel - See Manufacturing Specification

**SURFACE ROUGHNESS:** AS107

**MANUFACTURING SPECIFICATION:** AMS 7472

**INSPECTION:** All parts shall undergo fluorescent penetrant inspection in accordance with AMS2645.

Break sharp edges .003-.015 unless otherwise specified.

Dimensions in inches, unless otherwise specified; tolerances; linear dimensions ± .010, angular dimensions ± 2°.

**DO NOT USE UNASSIGNED PART NUMBERS.**

**INACTIVE FOR NEW DESIGN AFTER 27 DEC 1966** NO SUPERSIDING STANDARD.

**THIS STANDARD WAS DEVELOPED COOPERATIVELY BY THE ENGINE AND PROPELLER UTILITY PARTS COMMITTEE OF THE SAE.**

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**AIR FORCE-NAVY AERONAUTICAL STANDARD**

**BOLT - CRES HEX HEAD .190-32**

**AN104601 AN104700**

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