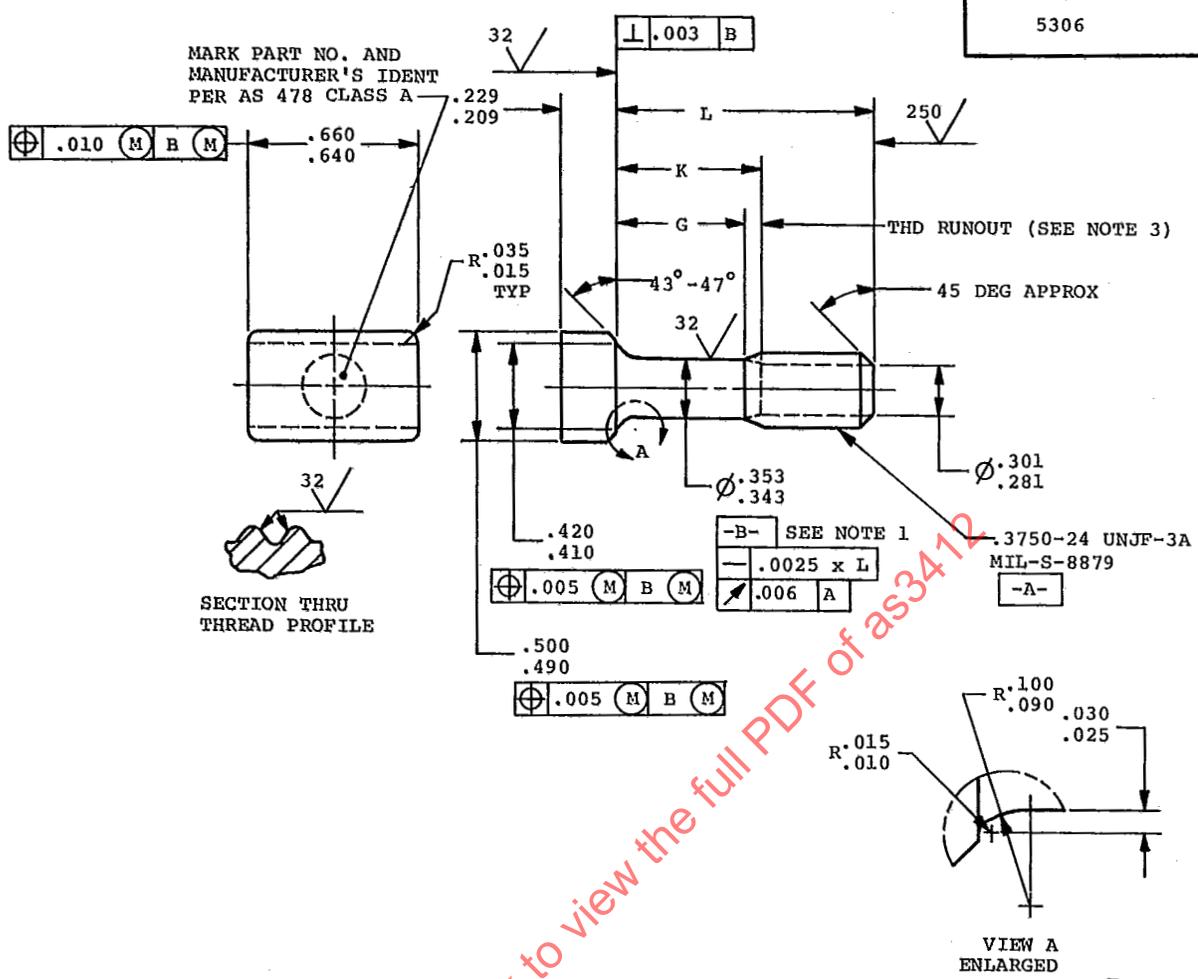
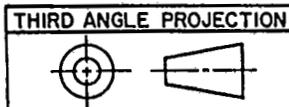


AS 3412

FEDERAL SUPPLY CLASS
5306



1. FOR PART NUMBERS AS3412-14 THRU AS3412-21 **-B-** IN TOL NOTES SHALL BE CHANGED TO **-A-**
2. MATERIAL: CORROSION AND HEAT RESISTANT NICKEL ALLOY AMS 5662.
3. MANUFACTURING SPECIFICATION: AMS 7467 EXCEPT ROLL THREAD AND COLD WORK .010-.015 FILLET RADIUS AFTER PRECIPITATION HARDENING.
4. FLUORESCENT PENETRANT INSPECTION PER AMS 2645.
5. SURFACE TEXTURE: SYMBOLS PER ANSI Y14.36-1978; REQUIREMENTS PER ANSI B46.1-1985. UNLESS OTHERWISE SPECIFIED, SURFACES TO BE 125 MICROINCHES Ra. EXCEPT UPSET HEAD TO BE 250 MICROINCHES Ra.
6. BREAK SHARP EDGES .003-.015 UNLESS OTHERWISE SPECIFIED.
7. DIMENSIONS IN INCHES.
8. DIMENSIONS AND TOLERANCING ANSI Y14.5M-1982.
9. DO NOT USE UNASSIGNED PART NUMBERS.



PREPARED BY SAE COMMITTEE E25, GENERAL STANDARDS FOR AEROSPACE PROPULSION SYSTEMS

SAE The Engineering Society
For Advancing Mobility
Land Sea Air and Space

400 Commonwealth Drive
Warrendale, PA 15096

AEROSPACE STANDARD

BOLT, TEE HEAD - AMS 5662, CHAMFERED,
.375-24UNJF-3A (STRESS RUPTURE RESISTANT)

AS 3412

SHEET 1 OF 2

ISSUED 6-88 REVISED

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