

REV. B

AS3082™

RATIONALE

FEDERAL SUPPLY CLASS 5325

1. FSC HAS BEEN UPDATED FROM 5340 TO 5325.
2. NASM8846 HAS BEEN IDENTIFIED AS A SUITABLE PROCUREMENT SPECIFICATION FOR THIS FAMILY OF PARTS.
3. INSTALLED INSERTS DO NOT MEET THE MINOR DIAMETER REQUIREMENTS OF "J" THREADS BUT WILL ACCEPT MALE FASTENERS WITH "J" THREADS. "NOMINAL THREAD SIZE" IS USED IN SIMILAR STANDARDS (NASM21209, NAS1130).
4. NASM8846 (PROCUREMENT SPECIFICATION) FULLY DEFINES THE MATERIAL REQUIREMENTS.
5. AS1229 PREVAILING TORQUE AND IDENTIFICATION REQUIREMENTS DIFFER FROM NASM8846.
6. INFORMATION FROM NOTE 8 MOVED TO NOTE 6.

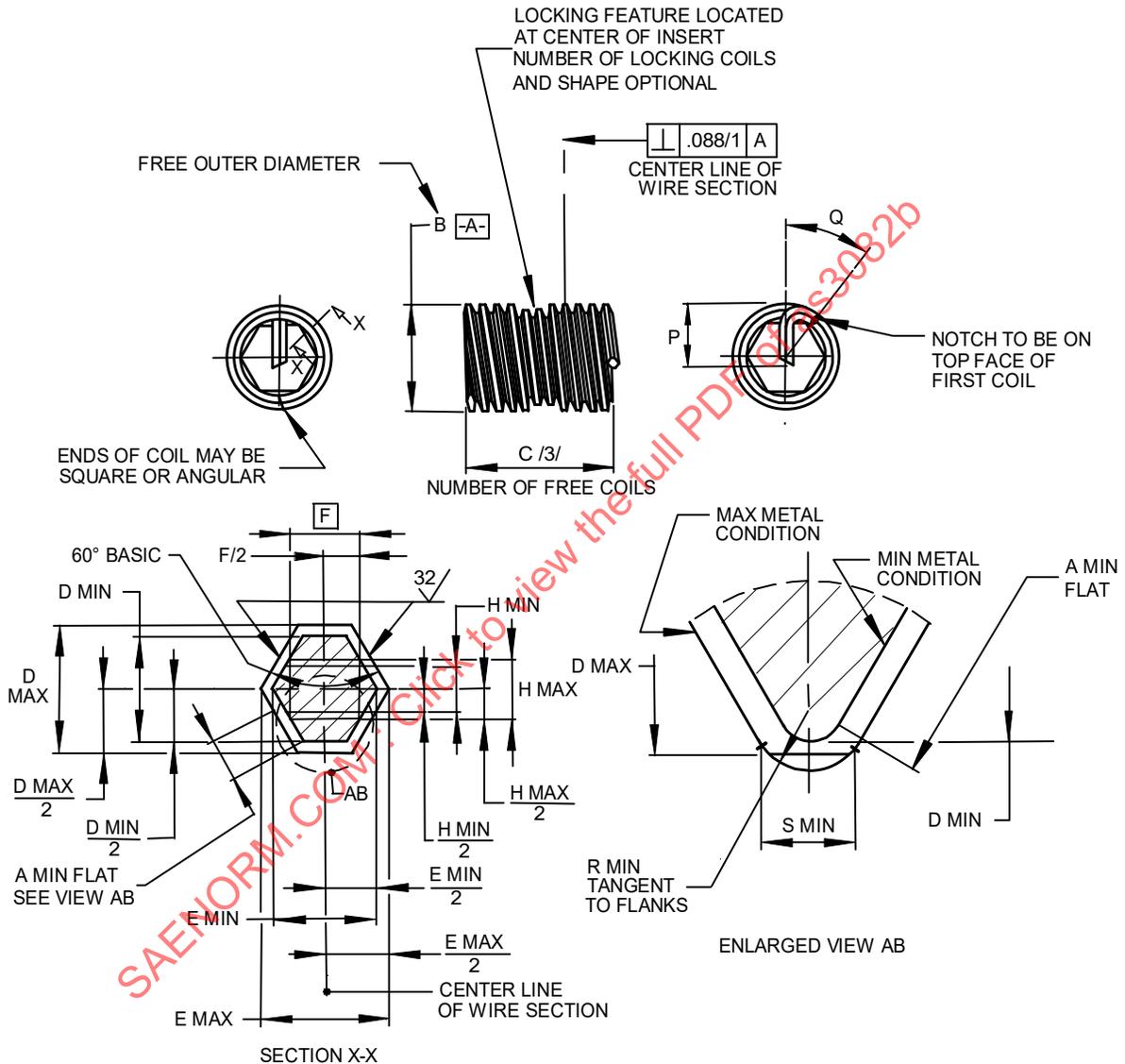
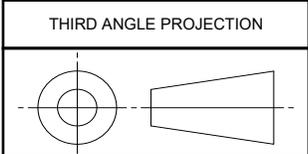


FIGURE 1

For more information on this standard, visit
<https://www.sae.org/standards/content/AS3082B/>



CUSTODIAN: E-25

PROCUREMENT SPECIFICATION: NASM8846



AEROSPACE STANDARD

INSERT - CRES HELICAL COIL FINE THREAD, STRAIGHT STUD LOCKING, 2.5 DIA NOM LENGTH

AS3082™ SHEET 1 OF 2

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ISSUED 1973-10 REAFFIRMED 2012-11 REVISED 2025-04