

REV.
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AS3094™

FEDERAL SUPPLY CLASS
5340

RATIONALE

SOURCE OF SUPPLY CORRECTED , METRIC DIMENSIONS DELETED, NEW NOTE REGARDING USAGE OF EXISTING STOCK ADDED, AND NOTES GENERALLY UPDATED.

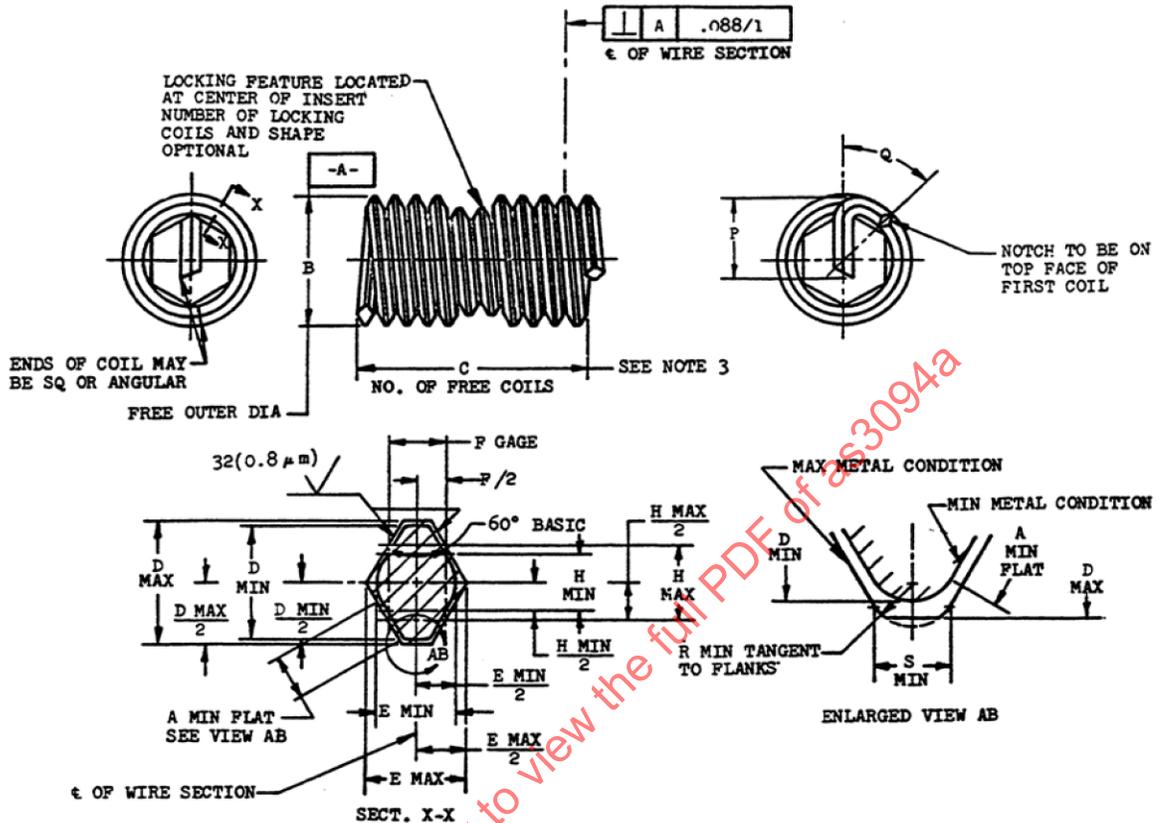


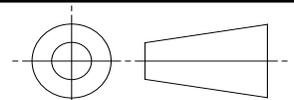
FIGURE 1

SPECIFICATION NOTES:

- NOMINAL LENGTH IS REFERENCED AND EQUALS BASIC THICKNESS OF PLATE FOR INSERT ASSEMBLY. SEE TABLE.
- ASSEMBLED LENGTH OF INSERT TO BE AS SPECIFIED ON DWG MS33537. ASSEMBLED LENGTH OF INSERT TO BE MEASURED 90° FROM TANG.
- NUMBER OF FREE COILS TO BE COUNTED 90° FROM TANG.
- MATERIAL: STEEL, CORROSION RESISTANT, AMS7245 (MATERIAL AND MFG).
- SURFACE TEXTURE: ASME B46.1, SYMBOLS PER ASME Y14.36M.
- INSERT PERFORMANCE PER AS1349.

For more information on this standard, visit
<https://www.sae.org/standards/content/AS3094/>

THIRD ANGLE PROJECTION



CUSTODIAN: E-25

PROCUREMENT SPECIFICATION: NONE



AEROSPACE STANDARD

(R) INSERT - CRES HELICAL COIL FINE THREAD,
 LOCKING (LOW FRICTION SYSTEMS)
 1.5 DIA NOM LENGTH

AS3094™
 SHEET 1 OF 2

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ISSUED 1974-06 REVISED 2016-05 REAFFIRMED 2021-08