

DRAWN DATE
DN 05-25-94

CHECKED

E0940649



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SHEET
1 OF 1

APPROVED
HK 05-27-94

ENGINEERING SPECIFICATIONS OR INSTRUCTIONS

ESN-0018

INTERNAL & EXTERNAL THREAD REQUIREMENTS

ALL THREADED FASTENERS MUST MEET
THE FOLLOWING SPECIFICATIONS:

EXTERNAL THREADS THROUGH 1" DIA.:

SAE J1061a – SURFACE DISCONTINUITIES ON GENERAL
APPLICATION BOLTS, SCREWS & STUDS

SAE J121 – DECARBURIZATION IN HARDENED AND
TEMPERED THREADED FASTENERS

ANSI B18.2.1 – AMERICAN NATIONAL STANDARD FOR
SQUARE & HEX BOLTS & SCREWS

EXTERNAL THREADS OVER 1" DIA.:

SAE J123c – SURFACE DISCONTINUITIES ON GENERAL
APPLICATION BOLTS, SCREWS & STUDS

SAE J121 – DECARBURIZATION IN HARDENED AND
TEMPERED THREADED FASTENERS

ANSI B18.2.1 – AMERICAN NATIONAL STANDARD FOR
SQUARE & HEX BOLTS & SCREWS

INTERNAL THREADS:

SAE J122a – SURFACE DISCONTINUITIES ON NUTS

ANSI B18.2.2 – AMERICAN NATIONAL STANDARD FOR
NUTS