

RATIONALE

CORRECT THREAD PROFILE CALLOUT FOR SIZES 12 AND 16. CORRECT FIGURE TO SHOW DIMENSION "C" LEADER LINE.

NOTICE

THE INITIAL SAE PUBLICATION OF THIS DOCUMENT WAS TAKEN DIRECTLY FROM U.S. MILITARY STANDARD MIL-F-85720/1(AS). THIS SAE STANDARD MAY RETAIN THE SAME PART NUMBERS ESTABLISHED BY THE ORIGINAL MILITARY DOCUMENT.

ANY REQUIREMENTS ASSOCIATED WITH QUALIFIED PRODUCTS LISTS (QPL'S) MAY CONTINUE TO BE MANDATORY FOR DoD CONTRACTS. REQUIREMENTS RELATING TO QPL'S HAVE NOT BEEN ADOPTED BY THE SAE FOR THIS STANDARD AND ARE NOT PART OF THIS SAE DOCUMENT.

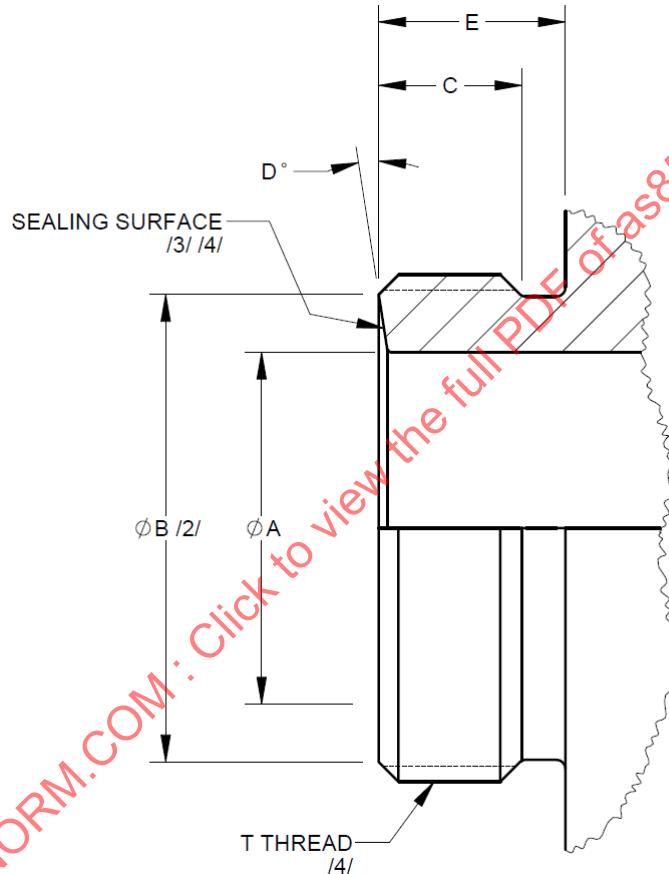
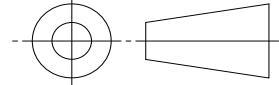


FIGURE 1 - FITTING END DESIGN

For more information on this standard, visit  
<https://www.sae.org/standards/content/AS85720/1B/>

THIRD ANGLE PROJECTION



CUSTODIAN: G-3/G-3B



AEROSPACE STANDARD

FITTINGS, TUBE, FLUID SYSTEMS,  
 SEPARABLE, HIGH PRESSURE, DYNAMIC BEAM SEAL,  
 DESIGN STANDARD FOR MALE END

AS85720™/1  
SHEET 1 OF 2

REV.  
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