

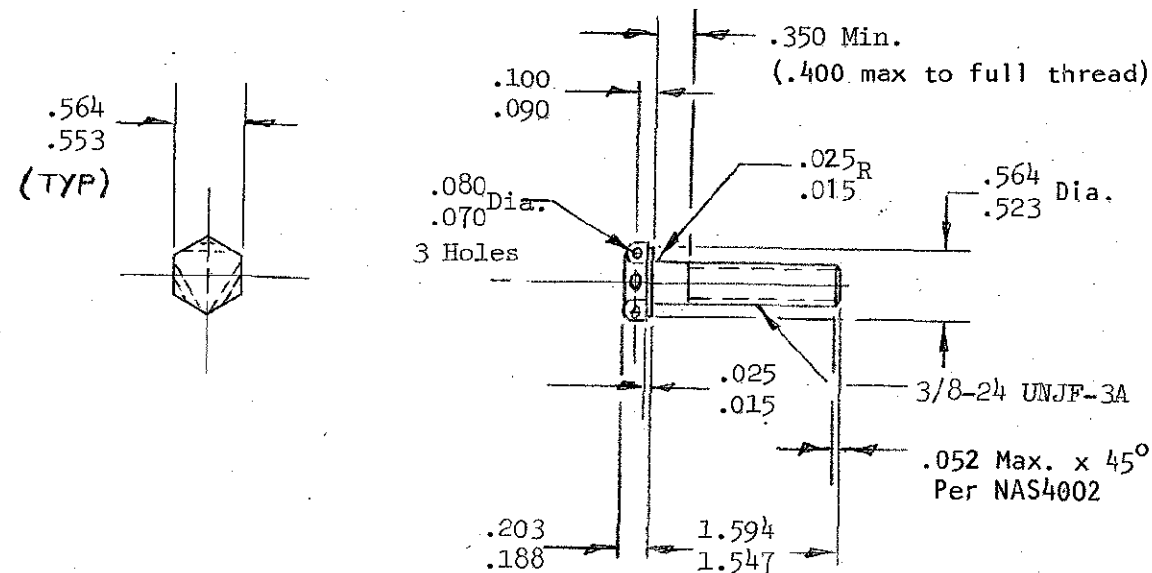
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THE DE HAVILLAND AIRCRAFT OF CANADA LIMITED

REPORT ALL DRAWING ERRORS TO  
ENGINEERING

REVISIONS

CHANGE	ITEM NO.	DESCRIPTION	DATE	DRAWN	CHECKED	STRESS	APPROV.
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MATERIAL: Alloy Steel

HEAT TREAT: 160-180 ksi per MIL-H-6875  
Rockwell Hardness C36-C40

FINISH: Cad. Plate per QQ-P-416 Type 2, Class II or Type I, Class 3, no brightener

NOTES: Bolts are to be 100% magnetic particle inspected  
to MIL-I-6868 and heads dye marked green.  
Threads to MIL-S-8879.

Parts shall be baked at a minimum of  $375^{\circ}\pm 25^{\circ}$  ( $191^{\circ}\pm 14^{\circ}\text{C}$ ) for 23 hours  
or more, within 4 hours after plating to provide hydrogen embrittlement  
relief.

HEAD MARKING: Diameter and Manufacturer's Symbol

NO NAS OR MS NUMBER TO BE MARKED ON HEAD

THE PROCUREMENT DEPT. SHALL SPECIFY THE DSC AND THE MANUFACTURER'S PART  
NUMBER ON THE PURCHASE ORDER.

SOURCE CONTROL DRAWING

ONLY THE ITEM(S) LISTED ON THIS DRAWING AND IDENTIFIED BY VENDOR'S NAME(S),  
ADDRESS(ES) AND PART NUMBER(S) HAVE BEEN APPROVED BY THE DE HAVILLAND AIR-  
CRAFT OF CANADA LTD FOR THE USE IN DHC AIRCRAFT. A SUBSTITUTE ITEM SHALL NOT  
BE USED WITHOUT PRIOR APPROVAL BY THE DE HAVILLAND AIRCRAFT OF CANADA LTD.

PART NO.	APPROVED VENDORS				
	LORD	SCREWCORP	SPS	MID AMERICA	
DSC 280-1	J-2223-107	SC2694	123507	MA5280	

DRAWN	KROMKAMP	THE DE HAVILLAND AIRCRAFT OF CANADA LIMITED DOWNSVIEW ONTARIO							
CHECKED	PLAN								
APPROVED	AMHAWAS.	DRAWING TITLE  BOLT, DRILLED HEAD, 160 ksi							
STRESS	Teedol								
STD., M.&P.	SCHWARTZ	CODE IDENT NO. 71867 DWG SIZE DRAWING NO. DSC 280 RELEASE REV.							
CH. DRAFTN.									
		SCALE		WGT. CALC		ACTUAL		SHEET	