

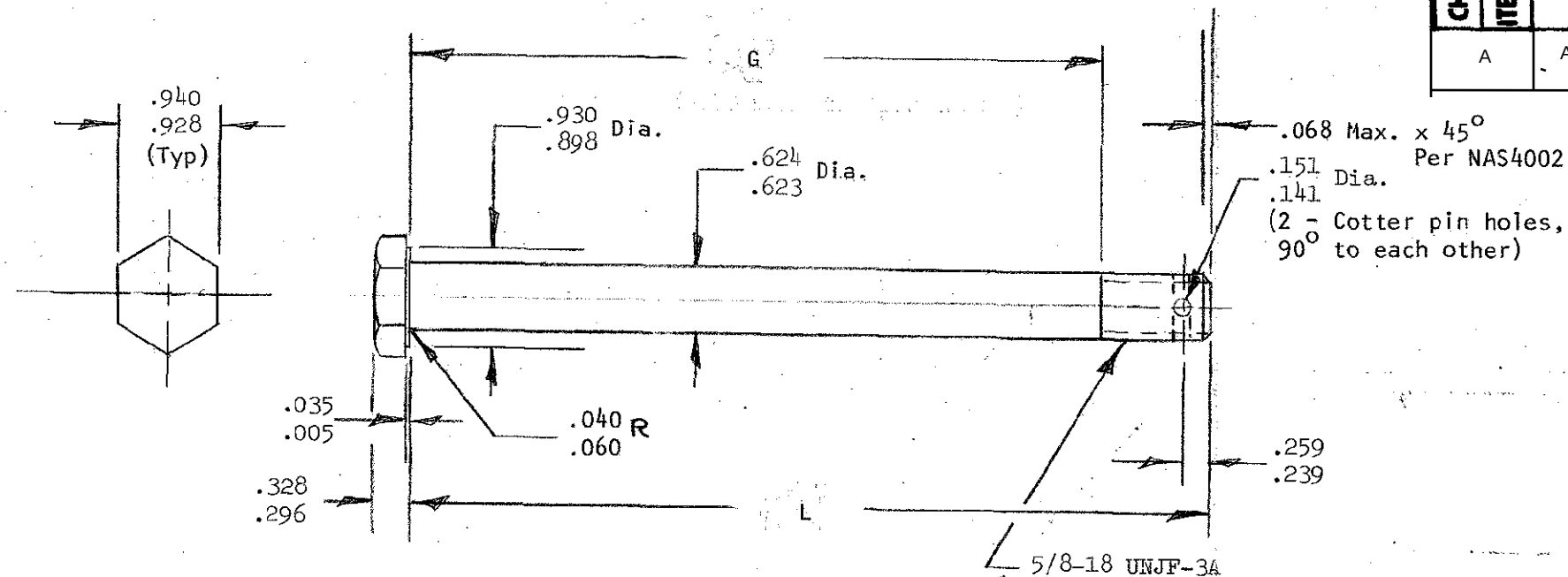
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THE DE HAVILLAND AIRCRAFT OF CANADA LIMITED

REPORT ALL DRAWING ERRORS TO
ENGINEERING

REVISIONS

CHANGE	ITEM NO.	DESCRIPTION	DATE	DRAWN	CHECKED	STRESS	APPROVED
A		ADDED: Houston Precision Fasteners: (Ref: RFC D400398)	B. EDWARDS: 01-13-2016				



MATERIAL: ALLOY STEEL

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

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

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

Parts shall be baked at a minimum of 375°±25°F (191°±14°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.	G	L
DSC274-1	6.590	7.637/7.607
DSC274-2	6.790	7.837/7.807

PART NO.	APPROVED VENDORS			
	LORD	SCREWCORP	SPS	Houston Precision Fasteners CAGE Code 1VSL7
DSC 274-1	LM-431-37	SC2691	123502	HPF3720D1
DSC274-2	LM-431-91			HPF3720D2

DRAWN	KROMKAMP
CHECKED	PLAM
APPROVED	B. Edwards
STRESS	J. Collet
STD., M.&P.	SCREWCORP
CH. DRAFTN.	

THE DE HAVILLAND AIRCRAFT OF CANADA LIMITED
DOWNSVIEW ONTARIO

DRAWING TITLE

BOLT, HEX HEAD, 160 ksi

CODE IDENT NO.	DWG SIZE	DRAWING NO.	RELEASE	REV.
71867		DSC 274		A
SCALE	WGT. CALC	ACTUAL	SHEET	