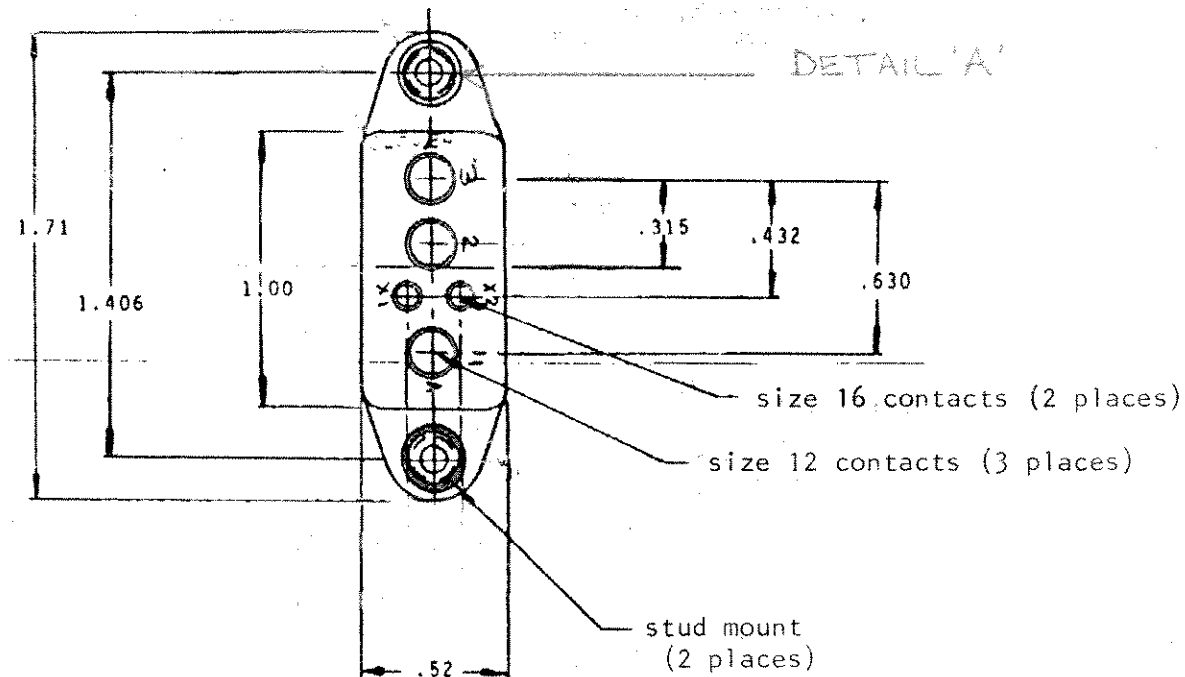


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REVISIONS

CHANGE	ITEM NO.	DESCRIPTION	DATE	DRAWN	CHECKED	STRESS	APPROVED
A		Note 13 - added	25.5.87	PS	PS	PS	PS
B		SO-1063-9033 REF: ebor WAS SO-1063-9033 2784	19.08.87	PS	PS	PS	PS



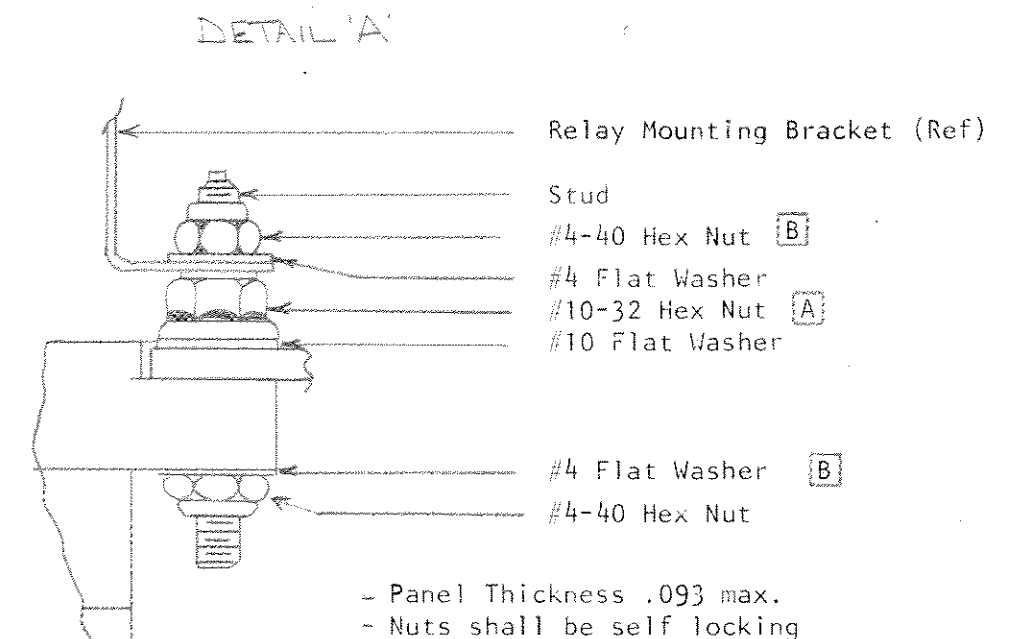
REQUIREMENTS:

- 1) Operating temperature: -65°C to $+125^{\circ}\text{C}$ per MIL-STD-202, Method 107, Condition D.
- 2) Dielectric Strength: per MIL-STD-202, Method 301.
- 3) Vibration: per MIL-STD-202, Method 204, Condition B.
- 4) Moisture Resistance: Per MIL-STD-202, Method 206.
- 5) Shock: per MIL-STD-202, Method 202, Condition A.
- 6) Salt Spray: per MIL-STD-202, Method 1010, Condition B.
- 7) Weight: .09 lbs. max. including mounting hardware, but less contacts.
- 8) This connector shall meet the design and functional requirements of MIL-C-26500 and MIL-C-26482, respectively.
- 9) Socket contacts shall be of the closed entry type and shall comply with the test requirements of MIL-C-23216 including crimp termination.
- 10) The Procurement Dept. shall specify the DSC no. and the Manufacturer's part number on the Purchase Order.
- 11) Quality Control/Inspection procedures shall comply with the requirements of AQAP-4 or MIL-I-45208A which is the U.S. equivalent.

Part No.	Approved Vendors		
	Leach	PCD	Clover
DSC403-1	SO-1063-9033	RSE112035	CL3-2112-261

- 12) DH Engineering
Mounting hole requirements per DS18-45.

- 13) The DSC Part No. shall be marked on each individual relay package.



[A] Tighten to 10-32 in/lbs Torque.

[B] Tighten 3-4 in/lbs Torque.

DRAWN	EDWARDS	3 APR 87
CHECKED	K. D. A.	7.4.87
APPROVED	K. D. A.	28.4.87
MTL & STDS	S. J. A.	28.4.87
STRESS	J. H. A.	28.4.87
CH. DRAFTN		

REPORT ALL DRAWING ERRORS
TO ENGINEERING

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 Aircraft Company of Canada for use in DHC aircraft. A substitute item shall not be used without prior approval by the de Havilland Aircraft Company of Canada.

deHAVILLAND
A BOEING
COMPANY CANADA

DRAWING TITLE

SOCKET Relay
Single Pole 25 Amp.

DWG SIZE	CODE IDENT NO.	DRAWING NO.	RELEASE	REV.
B	71867	DSC 403		B
SCALE	WGT CALC	ACTUAL	SHEET	