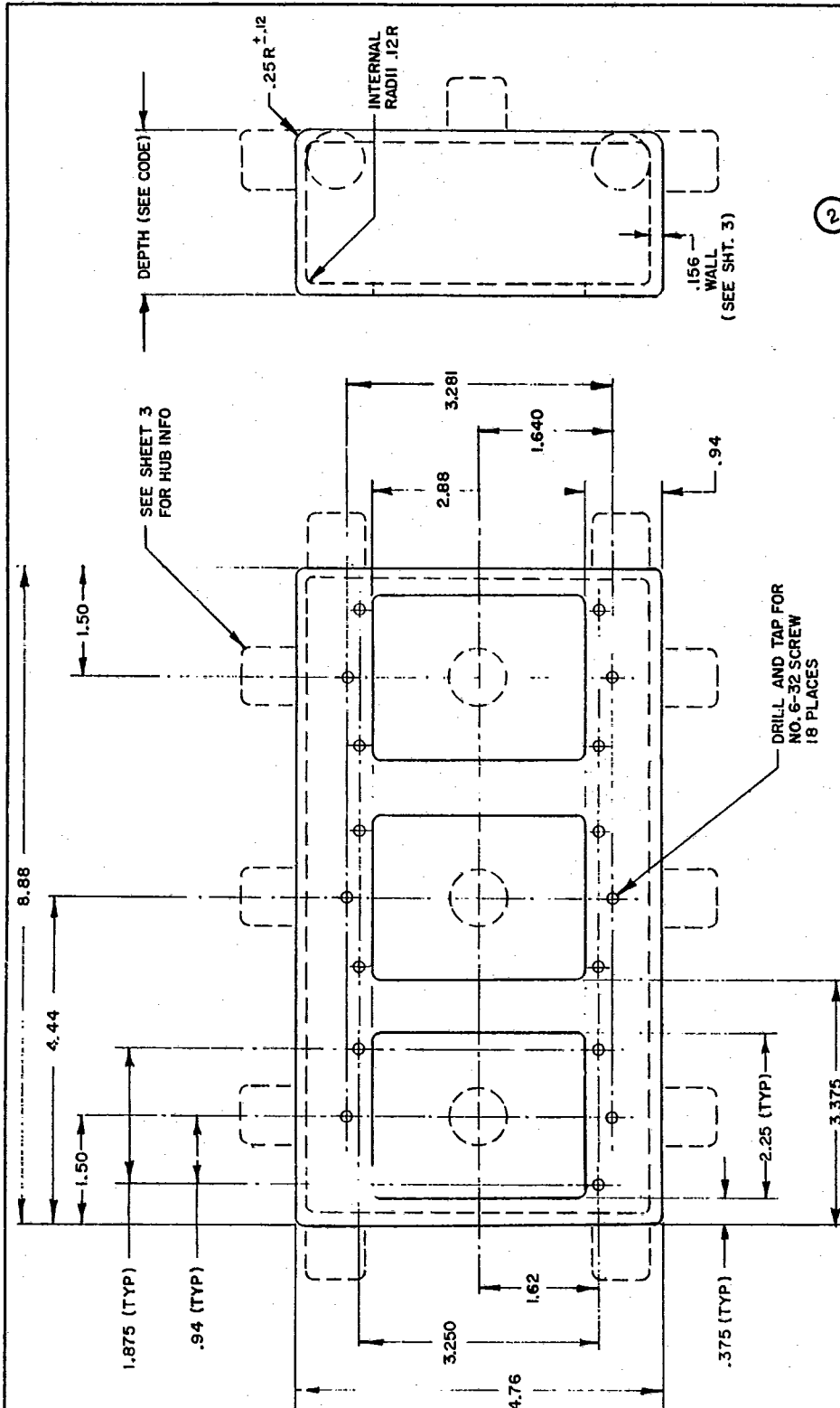


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DIMENSIONS IN INCHES. TOLERANCES UNLESS OTHERWISE NOTED 2 PLACE $\pm .06$ 3 PLACE $\pm .031$

CUSTODIAN: NATIONAL AEROSPACE STANDARDS COMMITTEE

PROCUREMENT
SPECIFICATION
NONE

TITLE
SWITCH FITTING BOX
THREE GANG, WEATHERPROOF, SINGLE DEVICE

CLASSIFICATION
STANDARD PART

NAS 1573

SHEET 1 OF 3

2
Inactive For
New Design
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ALL CORNER RADI $.06 \pm .06$ UNLESS OTHERWISE SPECIFIED.
BOXES ARE TO BE CAST WITH THE MINIMUM DRAFT FEASIBLE, WITH 3° MAX DRAFT IN ADDITION TO GIVEN DIMENSIONS.

LIST OF CURRENT SHEETS	
NO.	REV.
1	2
2	2
3	2

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NATIONAL AEROSPACE STANDARD

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TABLE I

Location Of Hubs	HUB COMBINATION DASH NUMBERS									
	On Sides					On Ends				
	B	H	A+C	G+J	B+H	A+C+ G+J	A+B+C	G+H+J	A+B+C+ G+H+J	Both Sides Blank
D	1	2	3	4	5	6	* 7	* 8	* 9	10
E	11	12	13	14	15	16	* 17	* 18	* 19	20
F	21	22	23	24	25	26	* 27	* 28	* 29	30
M	22	21	24	23	25	27	* 28	* 27	* 29	30
L	12	11	14	13	15	16	* 18	* 17	* 19	20
K	2	1	4	3	5	6	* 8	* 7	* 9	10
D + F	31	32	33	34	35	36	* 37	* 38	* 39	40
M + K	32	31	34	33	35	37	* 38	* 37	* 39	40
E + L	41	41	42	42	43	44	* 45	* 45	* 46	47
D + M	48	49	50	51	52	53	* 54	* 55	* 56	57
F + K	49	48	51	50	52	53	* 55	* 54	* 56	57
D+E+F	58	59	60	61	62	63	* 64	* 65	* 66	67
M+L+K	59	58	61	60	62	63	* 65	* 64	* 66	67
D+E+F+ M+L+K	68	68	69	69	70	71	* 72	* 72	* 73	74
Both Ends Blank	75	75	76	76	77	78	* 79	* 79	* 80	81

CODE: First letter after basic part number specifies thread size

X = 1/2" Conduit)

T = 3/4" Conduit) SEE NOTE 2

Following letter (X or T) add the number selected from Table I as determined for required Hubs (See Note 4)

Add letters required for Hubs on back of box (See Note 5 for available combinations)

(If no Hubs required, omit this part of code)

Add dash number following last code letter to specify box depth:

-1 = Shallow Box (1.75 Deep)

-2 = Deep Box (2.75 Deep)

*THESE HUB COMBINATIONS ARE AVAILABLE IN 1/2 INCH SIZE ONLY ("X" CODED PARTS)

PART NUMBER EXAMPLE:

NAS1573 T 22 P -2

Deep Box
Hub required at location P (back of box)
Hubs required at location "M" on end and "B" on side
All Hubs 3/4" thread size
Basic Part Number

MATERIAL: Cast Al, Aly., as per QQ-A-591, QQ-A-596 or QQ-A-601

FINISH: None

IDENTIFICATION: Complete NAS Part Number to be ink-stamped (indelible ink) on side of box. Vendor's name and/or trademark may be included.

- NOTES:
1. These boxes to be drilled for mounting holes by the user where required.
 2. All Hubs on box must be the same size.
 3. For covers use NAS1575 with NAS1577 Gasket or NAS1544 Wall Plate.
 4. A duplication of Dash Numbers in Table I exists in many combinations due to the following possibility:
B and E on one box is identical to H and L on another box if the box is rotated 180° e.g.



5. For Hubs on back of box the only available combinations are as follows:

- a) Hub P by itself
- b) Hubs N and Q
- c) Hubs P, N, and Q

2

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NAS 1573
SHEET 2

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