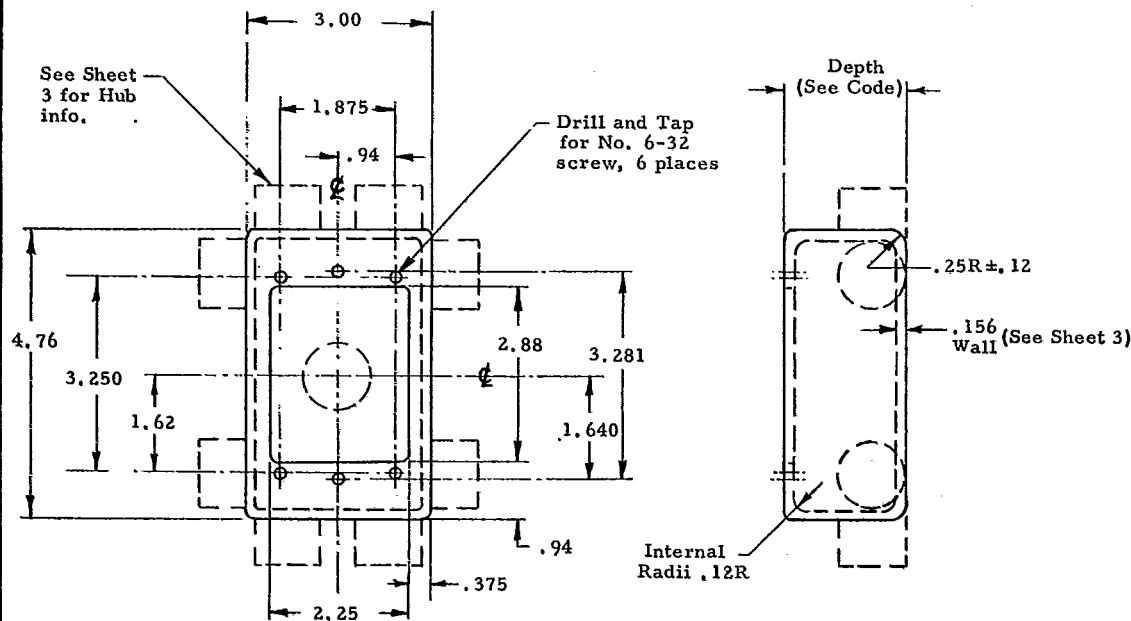


NATIONAL AEROSPACE STANDARD

AEROSPACE INDUSTRIES ASSOCIATION OF AMERICA, INC., 1725 DE SALES STREET, N. W., WASHINGTON, D. C. 20036

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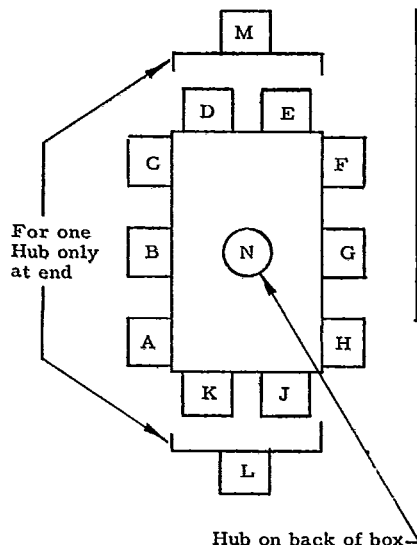
All corner radii .06 ± .06 unless otherwise specified

Boxes are to be cast with the minimum draft feasible, with 3° maximum draft in addition to given dimensions.

TABLE I
HUB COMBINATION DASH NUMBERS

Location of Hubs	On sides									Both Sides Blank
	On Ends	B	G	B+G	A+C	F+H	A+C+ F+H	A+B+C	F+G+H	A+B+C+ F+G+H
M	1	2	3	4	5	6	*7	*8	*8	10
L	2	1	3	5	4	6	*8	*7	*9	10
M+L	11	11	12	13	13	14	*15	*15	*16	17
D+E	18	19	20	21	22	23	*24	*25	*26	27
K+J	19	18	20	22	21	23	*25	*24	*26	27
D+E+ K+J	28	28	29	30	30	31	*32	*32	*33	34
Both Ends Blank	35	35	36	37	37	38	*39	*39	*40	41

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



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LIST OF CURRENT SHEETS

NO.	REV.
1	2
2	2
3	2

Dimensions in inches. Tolerances unless otherwise specified: 2 Place ± .06, 3 Place ± .031

CUSTODIAN: NATIONAL AEROSPACE STANDARDS COMMITTEE

PROCUREMENT SPECIFICATION

NONE

TITLE

SWITCH FITTING BOX
SINGLE GANG, WEATHERPROOF

CLASSIFICATION
STANDARD PART

NAS 1571

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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.
Add letter "N" to specify Hub required on back of box. (If none 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)

PART NUMBER EXAMPLE:

NAS1571 X 22N -2

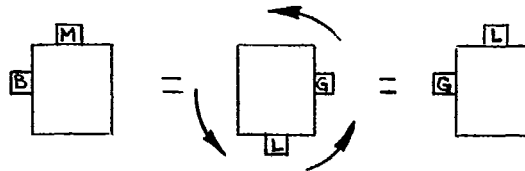
- Deep Box
- Hub required at location "N" (back of box)
- Hub required at locations F and H
- On side and D and E on end
- All Hubs threaded for 1/2" conduit
- Basic Part Number

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:**
- These boxes shall be drilled for mounting holes by the user where required.
 - All Hubs on box must be of the same thread size.
 - For cover, use NAS1575-() with NAS1577 Gasket or NAS1544 Wall Plate.
 - A duplication of dash numbers in Table I exists in many combinations due to the following possibility: B and M on one box is identical to G and L on another box if the box is rotated 180° e.g.,



②

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CUSTODIAN: NATIONAL AEROSPACE STANDARDS COMMITTEE

**PROCUREMENT
SPECIFICATION**
NONE

TITLE
SWITCH FITTING BOX
SINGLE GANG, WEATHERPROOF

CLASSIFICATION
STANDARD PART

NAS 1571

SHEET 2

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