

FED SUP CLASS
5355

User Activities

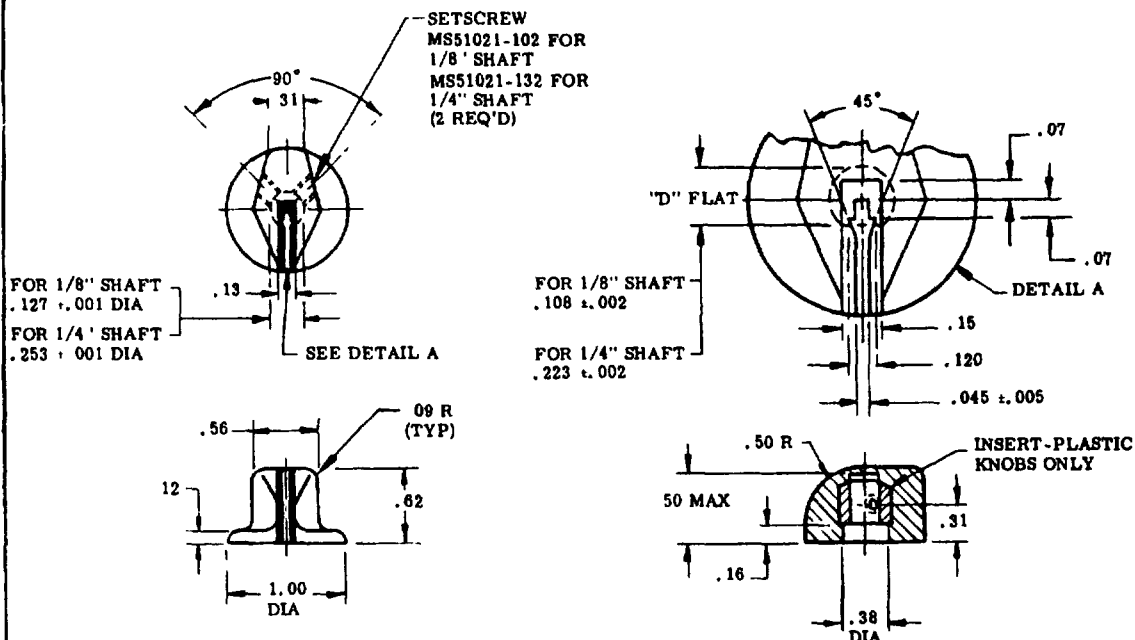
Review Activities
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FIGURE 1

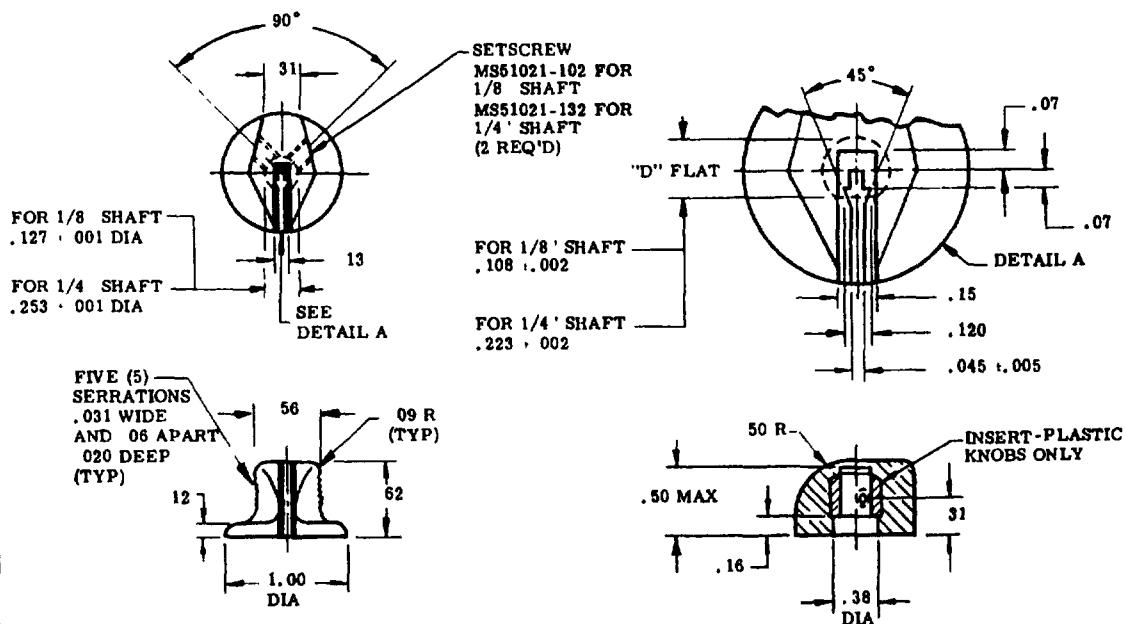


FIGURE 2

(E) Entire standard revised

P A	11	TITLE	MILITARY STANDARD
Other Cost		KNOBS - POINTER ILLUMINATED AND NON-ILLUMINATED	MS21384(USAF)
PROCUREMENT SPECIFICATION MIL-K-25049	SUPERSEDES		SHEET 1 OF 4

DD FORM 672-1 (Limited Coordination)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

5355-F042

PLATE NO. 71055

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APPROVED 11 MAY 1973 REVISED (E) 12-1-500-500

User Activities.

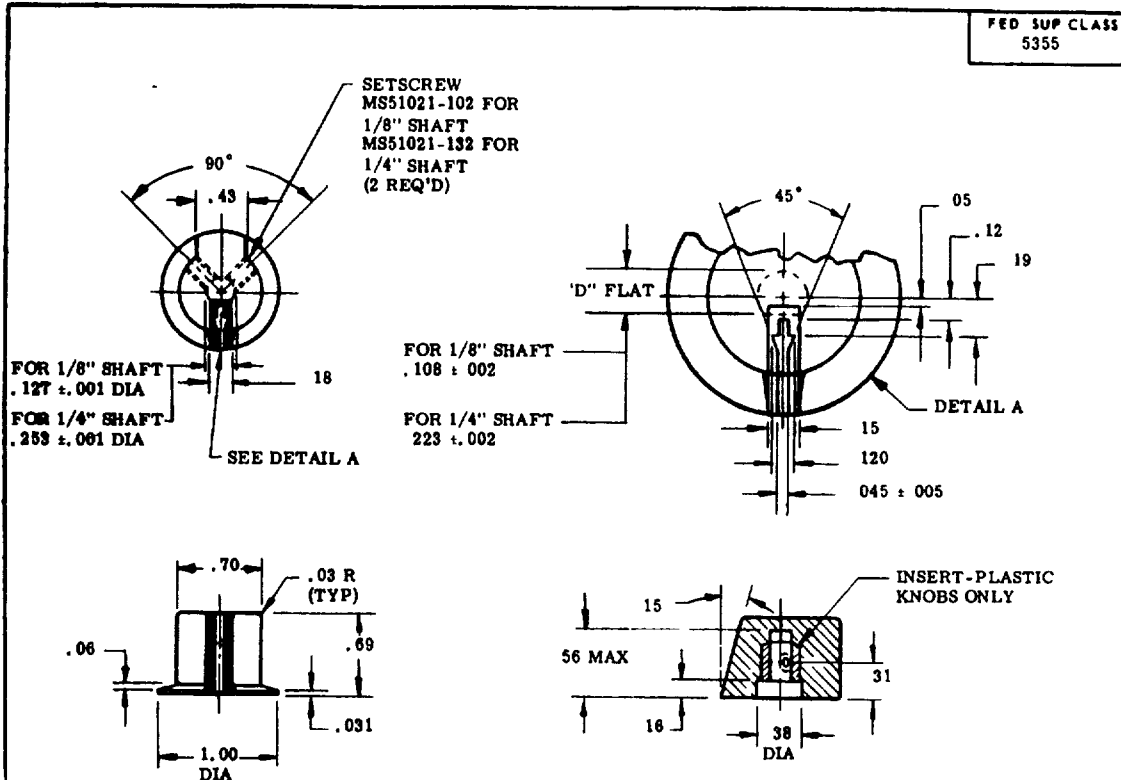
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FIGURE 3

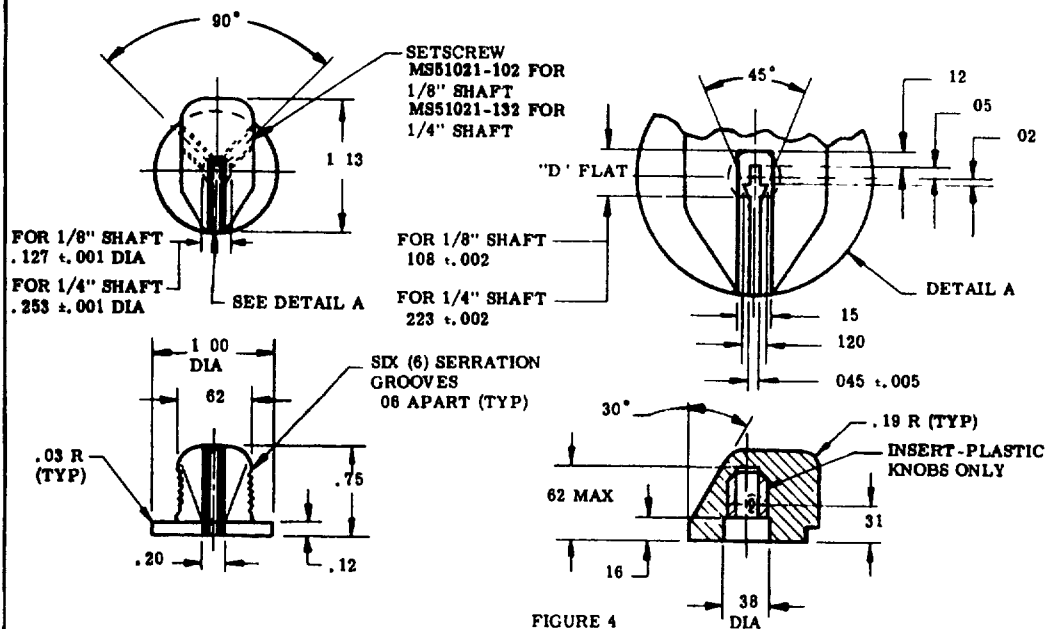


FIGURE 4

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APPROVED 11 MAY 1973 REVISED (E) FOR CHANGES SEE SHEET 1

P A	11	TITLE	MILITARY STANDARD
Other Cust		KNOBS - POINTER ILLUMINATED AND NON-ILLUMINATED	MS21384(USAF)
PROCUREMENT SPECIFICATION MIL-K-25049	SUPERSEDES		SHEET 2 OF 4

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TABLE I Interchangeability

MS21384 dash numbers	
Cancelled ^{1/}	Superseding
-02	-02ANN
-04	-04ANN
-08	-04BNN
-13	-01DNN
-16	-04DNN
-20	-14ENN
-24	-14FNN
-30	-12HNN

1/ Knobs covered by cancelled dash numbers shall be used until existing stock is depleted. For new procurement specify superseding dash numbers as shown in table III.

TABLE II Knob styles

Illuminated			Non-illuminated	
Style	Figure Number	Illumination Ratio $\pm 15\%$	Style	Figure Number
A	1	0.08	E	1
B	2	0.07	F	2
C	3	0.06	G	3
D	4	0.07	H	4

TABLE III MS dash numbers

MS21384 - 1 4 A NB				
SERIES	SHAFT DIA	STYLE	COLOR-KNOB	INDICIA
0 - Plastic, illuminated	1 - 125 Round	See table II	N-Gray with black indicia border	N-White Round or "D" Flat as shown
1 - Plastic, non-illuminated	2 - 125 "D" Flat		B-Black	B-Black Round or "D" Flat as shown
2 - Aluminum	3 - 250 Round		G-Gray	C-White
	4 - 250 "D" Flat		M-Metal, natural	"D" Flat opposite to that shown

METRIC EQUIVALENTS

INCHES	MM	INCHES	MM	INCHES	MM	INCHES	MM
001	03	07	1.78	16	4.06	43	10.92
002	05	09	2.29	18	4.57	50	12.70
005	13	108	2.74	19	4.83	56	14.22
02	.51	12	3.05	20	5.08	62	15.75
03	.76	125	3.18	223	5.66	69	17.53
031	.79	127	3.22	25	6.35	70	17.78
045	1.14	13	3.30	253	6.43	75	19.05
05	1.27	15	3.81	31	7.87	100	25.40
06	1.52			38	9.65	113	28.70

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Other Cust	KNOB - POINTER ILLUMINATED AND NON-ILLUMINATED	MS21384(USAF)
PROCUREMENT SPECIFICATION MIL-K-25049	SUPERSEDES	SHEET 3 OF 4

DD FORM 672-1 (Limited Coordination)

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PLATE NO 3208

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NOTES

1. Dimensions In inches.
2. Tolerances Unless otherwise specified, tolerances are .010 (.25 mm) for three place decimals, .02 (.51 mm) for two place decimals, and .0° 30' on angles
3. Weight .33 ounces maximum.
4. Material Insert Brass in accordance with QQ-B-626
Knob Thermoplastic or Aluminum alloy.
5. Finish Insert Nickel plate in accordance with QQ-N-290, grade G class 2
Knob Bottom surface of illuminated knobs shall have no coating and shall be polished
6. Color Unless otherwise specified, colors shall be in accordance with FED-STD-595
Knob Gray lusterless, color number 36231
Black lusterless, color number 37038.
Metal, natural-anodize in accordance with MIL-A-8625
Indicia White lusterless, color number 37875.
Reflection may be reduced to 50% minimum
Markings shall meet a daylight contrast of 9 minimum
Black lusterless, color number 37038 for anodized knobs
Indicia border Black lusterless, color number 37038
7. For design feature purposes, this standard takes precedence over procurement documents referenced herein
8. Referenced documents shall be of the issue in effect on date of invitations for bids, or request for proposal, except that referenced adopted industry documents shall give the date of the issue adopted
9. Metric equivalents (to the nearest .01 mm) are given for information only and are based on 1 inch = 25.4 mm

APPROVED 11 MAY 1973 REVISED (E) FOR CHANGES SEE SHEET 1

PA 11	TITLE	MILITARY STANDARD
Other Cust	KNOB - POINTER ILLUMINATED AND NON-ILLUMINATED	MS21384(USAF)
PROCUREMENT SPECIFICATION MIL-R-25049	SUPERSEDES	SHEET 4 OF 4

DD FORM 672-1 (Limited Coordination)

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PLATE NO 22089

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