

DETAIL SPECIFICATION

SWITCHES, ROTARY (CIRCUIT SELECTOR, LOW-CURRENT CAPACITY), GENERAL SPECIFICATION FOR

This supplement forms a part of [MIL-DTL-3786K](#), dated 20 May 2022.

SPECIFICATION SHEETS

- [MIL-DTL-3786/4](#) - Switch, Rotary, Closed Construction, 2 Amperes, Low Level, Positive Shaft Grounding, Style SR04.
- [MIL-DTL-3786/13](#) - Switch, Rotary, Closed Construction, .500 Ampere, Style SR13.
- [MIL-DTL-3786/20](#) - Switch, Rotary, Closed Construction, Explosion Proof, .500 Inch Diameter, .200 Ampere, Style SR20
- [MIL-DTL-3786/35](#) - Switch, Rotary, Closed Construction, Explosion Proof, .200 Ampere, Style SR35.
- [MIL-DTL-3786/36](#) - Switch, Rotary, Closed Construction, ¼ Ampere, Style SR36.
- [MIL-DTL-3786/39](#) - Switch, Rotary, Closed Construction, Explosion Proof, .400 Milliampere, Style SR39.
- [MIL-DTL-3786/41](#) - Switch, Rotary, Closed Construction, 0.5 Ampere, Style SR41.

Application cross-reference

MIL-DTL-3786/	Approximate diameter in inches	Construction type B D E F N S	Angle of throw in degrees	EMI/RFI shielding	Shaft grounding	28 V dc rating Ampere	Low level capability	Contact type	
								S	NS
4	1.180	E F	30 to 90	No	Yes	2.000	Yes	Yes	Yes
13	.765	E F	30 to 60	No	No	.500	No	Yes	Yes
20	.500	E F	30 to 60	No	No	.200	No	Yes	Yes
35	.562	F	30	No	No	.200	No	Yes	Yes
36	1.281	F	15 to 22	No	No	.250	No	Yes	Yes
39	.687	E F	36	No	No	.400	No	No	Yes
41	.765	E F	30 to 60	No	No	.500	No	Yes	Yes

MIL-DTL-3786K
SUPPLEMENT 1

Application cross-reference - continued

MIL-DTL-3786/	Temperature life characteristic					Vibration grade			Shock type		Insulation material			Altitude (maximum) (ft)	Type of termination		Additional features
	B	C	D	E	F	1	2	3	High	Med	C	G	P		SL	PC	
4	B	C						3	High	Med			P	70,000	SL		Concentric shaft
13	B	C						3	High	Med			P	70,000	SL		
20	B							3	High	Med			P	70,000	SL		
35	B							3	High	Med			P	70,000	SL	PC	Slotted shaft
36		C						3	High	Med			P	70,000	SL		
39		C						3	High	Med			P	70,000	SL	PC	In-line PC mount
41	B	C						3	High	Med			P	70,000	SL		

Custodians:
Army - CR
Navy - EC
Air Force - 85
DLA – CC

Preparing activity:
DLA - CC

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