

AF21, AF22, AF23

Fuzes for 23 mm Rounds

AF21 (MG-25)
NSN: 1390-50-000-7429

AF22 (V19UK)
NSN: 1390-50-000-5644

AF23
NSN: 1390-50-001-2505

Point detonating, delay action, distance arming, and self-destruction

BASIC CHARACTERISTICS	AF21 (MG-25)	AF22 (V19UK)	AF23
Ammunition type	23 x 152 mm HEI / HEI-T	23 x 152 mm HEI / HEI-T	23 x 152 mm HEI / HEI-T / HEI-M
Mass of fuze, g/grains	37 g / 571 grains	40 g / 617 grains	36 g / 555 grains
Quantity of safety barriers	1	1	1
Time of self-destruction, s	from 5.4 to 11 seconds	from 5.4 to 9.5 seconds	-
Sensitivity:			
Duralumin sheet thickness, mm/in.	2 mm / 0.07 in.	2 mm / 0.07 in.	2 mm / 0.07 in.
Operational temperature range, °C/°F	from -50°C to 50°C / -58°F to 122°F	from -50°C to 50°C / -58°F to 122°F	from -50°C to 50°C / -58°F to 122°F
Arming distance, m/yds.	from 2.5 to 100 m / 2.7 to 109 yds	from 2.5 to 100 m / 2.7 to 109 yds	from 2.5 to 100 m / 2.7 to 109 yds



AF21



AF22



AF23