



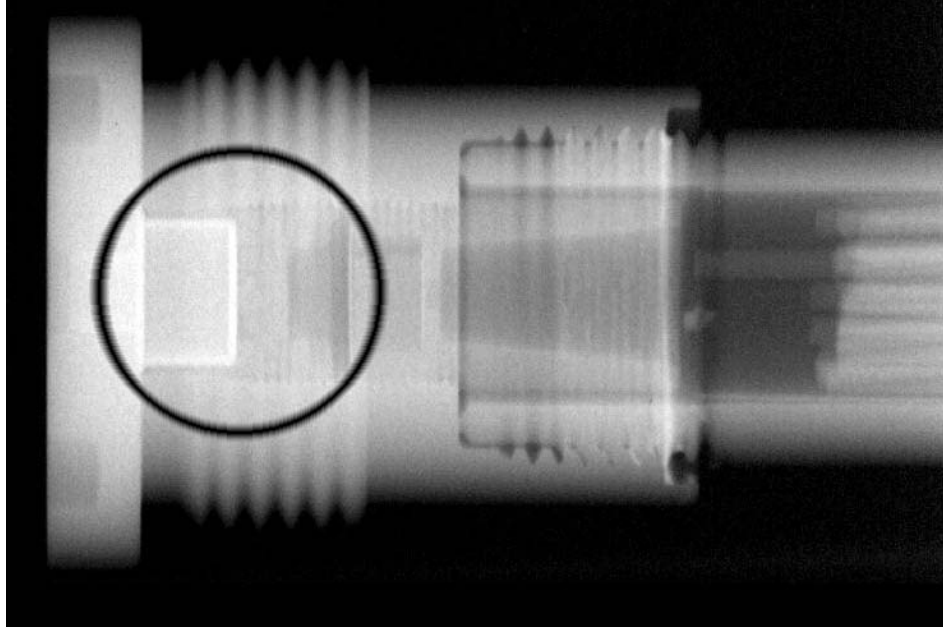
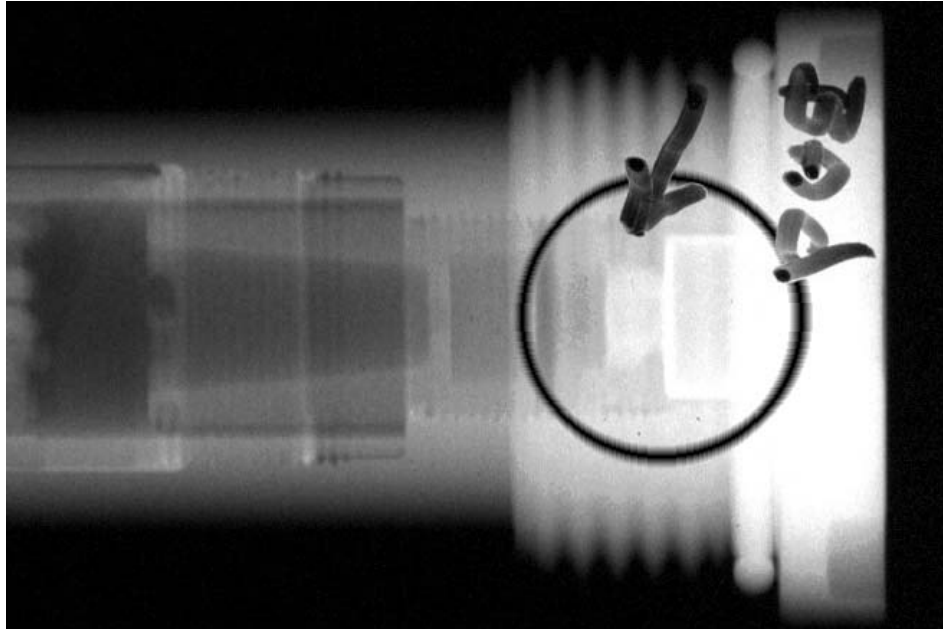
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## NRAY Neutron Radiography Sample Image - Explosive Detonators



The scanned images above are neutron radiographs of tank round primers. The composite material that causes initiation is present in both parts. In the bottom image the composite is dry, while in the top image the composite is wet, and is therefore imaged more brightly in a neutron radiograph. Wet composite causes delayed initiation, a serious safety and quality issue. Figure 2 demonstrates that neutron radiography is capable of successfully detecting the reliability of round primers.