



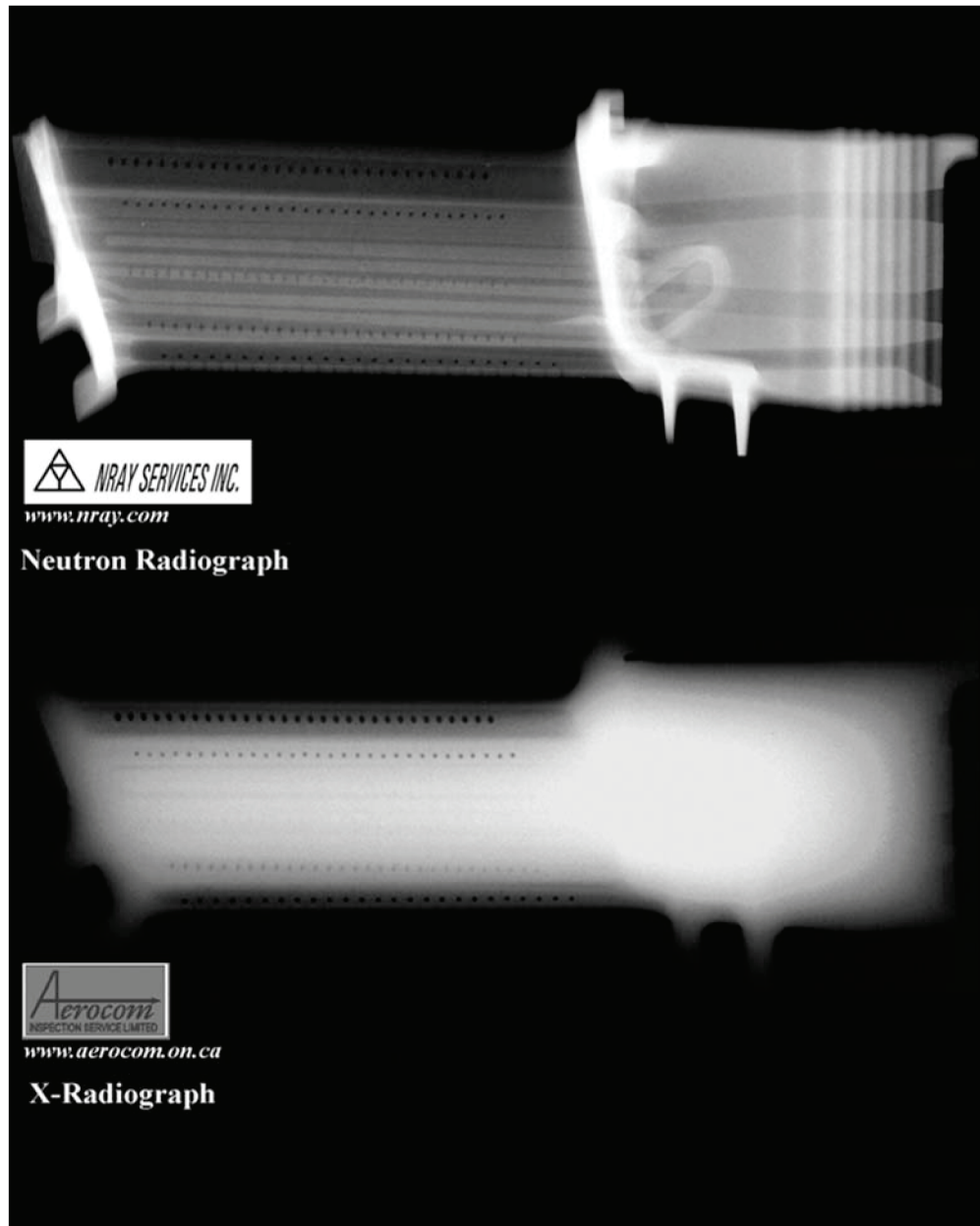
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N-RAY vs X-RAY (Internal Structure)



The internal structure, air pathways and blockages or inclusions in metal alloy turbine blades can be imaged very clearly using neutron radiography. Even areas surrounded by several centimeter thickness material, such as the turbine blade root holes shown in the image above, can be imaged very effectively. X-radiography is more suited to imaging metals inside of other materials.