

## K1767 Condition Report

**Conservation Started:** 18-2-2013

**Conservation Finished:** 18-2-2013

**Conservator:** Suzanne van Leeuwen

**Time Taken:** 1 hour, including digital photography, report, conservation and packing.

**Dimensions:** (Diam) 5.5 mm; (Diam) shank 3mm; (H) 4 mm; (H) head 2mm

**Weight before:** 0.37g

**Weight after:** 0.37g

**Catalogue number:** 666

**Digital photography:** Taken with a Canon EOS 1100D digital camera, under daylight and with a Keyence VH-Z20R Digital Microscope, under artificial light. Taken before and after.

**X-ray:** L44

**Annotation on any of the storage bags or boxes:**

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**Description:** *Silver-alloy rivet head and small part of shank, some remnants of gilding.* (Description SvL)

**Associated Objects:**

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**Pre-Conservation Condition:** Visual and microscopic examination using Meiji BM 47941 stereo microscope 2-10x magnification.

**Treatment:** Carried out using a Meiji BM 46941 stereo microscope 2-10x magnification.

The granular soil on the front and back was mechanically removed or reduced where possible using a fine thorn tip secured in a pin vice and a small pure bristle brush. A mixture of 50% IMS and 50% water was used to soften the soil to facilitate removal. Loose particles of soil were then removed with a small swab of the IMS/water mixture. A swab of IMS was used to neutralise the surface.

Corrosion products were left in situ; corrosion was not active and can be further cleaned or stabilised at a later date.

The paper K number was not attached to the object; the object was too small. The paper K number was therefore placed in the vile the object is placed in.

A storage box padded with white polyethylene foam was made for housing the object.

**Purpose:** Study / Analysis

**Aim:** Total cleaning

**Materials:** Soft natural/synthetic brushes, thorn in pin vice/holder, 50:50 water/IMS on metals, cotton wool swabs, cocktail stick, IMS.

**Post-Conservation Condition/Findings:** Object did not need much cleaning. Some copper corrosion on shank and overall silver chloride (?) corrosion on surface.

**Key Features:** Silver-alloy, gilding

**Analysis Undertaken:** X-ray: L44

**Samples:**

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**References:**

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