

## K1619 Condition Report

**Conservation Started:** 11/3/2013

**Conservation Finished:** 11/3/2013

**Conservator:** Deborah Magnoler

**Time Taken:** hours

Including digital photography, report, conservation and packing.

**Dimensions:** (L) 8 mm (W) 4 mm (T) <0.5 mm

**Weight before:** 0.05g

**Weight after:** 0.05g

**Catalogue number:** 660

### **Digital photography:**

Taken with a Canon EOS digital camera under daylight bulbs and Photomicrographs taken using Keyence VHX-1000 3D digital microscope with LED and/or fibre optic lights, 20-200x magnification.

**X-ray:** L64

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

**Description:** Visual and microscopic examination using Meiji stereo microscope 7-75x magnification  
A gold rectangular washer with two rivet holes in the centre.

### **Associated Objects:**

**Pre-Conservation Condition:** Visual and microscopic examination using Meiji stereo microscope 7-75x magnification

Whole ,Covered by a thin layer of dirt obscuring the surface. One edge is bent out of shape. patchy dark tarnish is present, especially around the holes. There are numerous small dents on the surface – they may be part of its shaping at manufacture.

**Treatment:** Carried out using a Meiji stereo microscope

**Purpose:** Study

**Aim:** Total cleaning

**Materials:** IMS cotton wool swabs, cocktail stick,

The dirt on the front & back was mechanically removed with a small swab of IMS.

Oxidation 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 adhered to the back with HMG brand Paraloid B72 (ethyl methacrylate copolymer) from the tube, applied with a cocktail stick.

A storage box padded with white polyethylene foam was made for housing the object. A strip of Tyvek (spun bound polyethylene fibres) was used as a cushion for the object and to help lift it out of the foam

**Key Features:**

- Gold rectangular washer
- Two rivet holes