

View Online at <https://aerobasegroup.com/nsn/5120-01-383-6388>

**Functional Description:**

The tool is cylindrically shaped with a 1.25" diameter x 2.25" deep machined hole; the hole allows the tool to fit over the piston shaft and compress the springs within the cap; once the springs are compressed, the retaining ring can be removed and the springs released in order to remove the cap

**General Description:**

Size: 2.5" diameter x 3.75" length; weight: 0.5 lbs; material: aluminum; finish: anodize; the c-17 a/c incorporates a shimmy damper on each main gear to dampen vibration/shimmy during takeoff and landing; a means is required to compress the springs using an arbor press in order to remove and install the reservoir cap

**Fsc Application Data:**

Tool, spring compression - shimmy damper reservoir

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No