

View Online at <https://aerobasegroup.com/nsn/4920-01-473-2538>

**End Application:**

F-100 pw229engine

**Nominalheight:**

10.000 inches

**Nominaldiameter:**

42.000 inches

**Special Features:**

C/O a circular steel base with center post, lower and upper jaws actuated by conical plates driven by bearings a single mechanical chuck screw activates both sets of jaws, and a multi-function riser ring

**Functional Description:**

Pwa 72431 fixture is required for plasma coat repair of a worn aft snap diameter on the 1st stage fan air seal p/n 4075235 or p/n 4081566 the lower segmented jaws retract around the forward outer diameter of the air seal the upper segmented jaws expand into the aft end inner diameter of the air seal fixture provides air seal concentricity and flatness during machining of the aft snap repair diameter ref cip repair task 310-70y 1st stage fan air seal forward and o.D. Surface wear

**Reference Data And Literature:**

F33657-97-c-0017, serd9079

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A505c0