

View Online at <https://aerobasegroup.com/nsn/4920-01-472-9106>

**End Application:**

F-100-pw-229 engine

**Nominalheight:**

7.500 inches

**Nominaldiameter:**

39.000 inches

**Special Features:**

Fixture c/o circular steel base, lower locator ring, and a riser ring that supports an upper sub base with expanding segmented jaws

**Functional Description:**

Fixture is required for weld repair of the forward surfaces and outer diameter surface wear on the 2nd stage fan air seal, ref p/n 4075236; the inner diameter step on the base locates and rounds-up the aft inner diameter step of the air seal; the top expanding jaws round-up the air seal forward inner diameter with jaw material absorbing heat during welding

**Unpackaged Unit Weight:**

465.000 pounds

**Reference Data And Literature:**

Serd 9085

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A505c0