Aircraft Maintenance Fixture - Page 1 of 1



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### **End Application:**

F100-pw-229, engine

# Nominallength:

2.000 inches

# Nominalwidth:

0.600 inches

# Nominalheight:

0.800 inches

#### **Functional Description:**

Required to spot weld replacement honeycomb air seals on a 4th stage turbine air sealing ring segment to retain it in place during a braze cycle. Fixture is a commercial standard coper electode modified by machining special grooved steps that accept the outer radial diameter profile of the ring segment. Fixture (electrode) provides full electrical contact to the outer shroud during resistance weld operation. Fixture supplements standard welding equipment

**Reference Data And Literature:** 

Serd no 8926

Shelf Life:

N/a

Unit Of Measure:

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#### Demilitarization:

Yes - demil/mli

Fiig:

A505c0