

View Online at <https://aerobasegroup.com/nsn/4920-01-487-8239>

**End Application:**

F100-pw-229 engine

**Nominallength:**

20.000 inches

**Nominalwidth:**

9.000 inches

**Nominalheight:**

13.000 inches

**Functional Description:**

Lfixture is required for weld repair of worn scavenge tube or fuel nozzle bosses on diffuser case p/n 4083830. Fixture outer segment has cooling water passages with inlet and outlet fittings. Segment locates on the outer surface of the repair boss and 2 adjacent bosses and clamps to an inner diameter copper chill plate. An inner diameter sub-assy is wedged and clamped in position between inner and outer case walls to minimize wall distortion during weld operations

**Reference Data And Literature:**

Serd no. 9125

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A505c0