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End Application:

F100-pw-229, engine

Nominal length:

2.000 inches

Nominal width:

0.600 inches

Nominal height:

0.800 inches

Functional Description:

Required to spot weld replacement honeycomb air seals on a 3rd stage turbine air sealing ring segment to retain it in place during a braze cycle. Fixture is a commercial standard copper electrode 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 8919

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A505c0