NSN 4920-01-470-2525

Aircraft Maintenance Fixture - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/4920-01-470-2525

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 3rd stageturbine air sealing ring segment to retain it in place during a braze
cycle. Fixture is a commercial standard copper electrode modified by machining sopecail 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 8912
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
Yes - demil/mli
Fiig:
A505c0