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End Application:

F118-ge-100 aircraft engine

Product Name:

Fixture, machine-inspection air seal pressure turbine fwd

Nominal diameter:

21.000 inches

Special Features:

C/o ring of alloy steel; 2 rabbets are machined on inside of this ring to provide a tight fit on the outside of the seal housing. The lower side has been machined on a 16.380 i.D. By 0.900 d. To locate the stripper ring. The stripper ring is 16.250 o.D. By 13.250 i.D. By 0.500 thk. And is tapped in 6 locations for 0.375 unc bolts. The fixture ring is drilled and tapped in 18 locations for 0.375 by 16.000 unc bolts which attach the 6 clamp pads and 6 support blocks. The clamp pads and support blocks are used for retaining the seal in the fixture during machining and inspection operations; mfg noun: fixture, machining

Functional Description:

Used to remove/replace the lpt forward rotating air seal

Reference Data And Literature:

Serd no. 6046

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A505c0