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End Application:

F110-ge-129 aircraft gas turbine engine

Design Type:

Axial compressor

Criticality Code Justification:

Feat and czbj

Product Name:

Original name rotor assembly, low pressure turbine

Engine Section Location:

Low pressure turbine

Special Features:

Material is a crystal rene n6, a precipitation strengthened alloy; rotor has a new redesigned stg 1 blade with the new material; increased life of blade; blades are still dovetail and are identical to the old configuration p/n 1475m47p01; new blades are interchangeable in complete sets only; intermixing of blades, old and new, will not be allowed; since dovetails are identical and will fit in the same disk, no changes to disk

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A10700