NSN 2840-01-437-1124

Aircraft Gas Turbine Engine Inlet Guide Vane Synchronizing Ring - Page 1 of 1



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Inside Diameter:

Between 36.000 inches and 36.004 inches

Overall Length:

Between 0.960 inches and 0.980 inches

Outside Diameter:

Between 37.264 inches and 37.268 inches

Err Default:

Err default

End Application:

F100 aircraft gas turbine engine

Criticality Code Justification:

Abkv and aarx and abhp and feat

Special Features:

Found in the no. 1 bearing housing and seal; compressor stator inlet; width 0.520-0.524; 21 holes eq sp 0.3120-0.3130 in dia.

Material:

Titanium alloy

Material Specification:

Ams4928 assn standard single material response

Reference Data And Literature:

T.O. 2j-f100-24, fig 116, ind 38

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A521c0