Aircraft Gas Turbine Engine Compressor Disk - Page 1 of 1



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Overall Length:

Between 0.971 inches and 0.982 inches

Diameter:

Between 23.491 inches and 23.501 inches

End Application:

J57 aircraft engine

Design Type:

Axial compressor

Hardness Rating:

35.0 rockwell c disk and 40.0 rockwell c disk

Criticality Code Justification:

Agav

Engine Section Location:

Compressor

Special Features:

5.995-6.005 in. Id; 16 0.437-0.440 in. Holes eq sp on 9.000 in. Centerline rad.; 16 0.498-0.501 in. Holes eq sp on 9.000 in. Centerline rad.

Material:

Steel disk

Material Specification:

Ams6304 assn standard single material response disk

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A10700