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:

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**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