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Overall Length:

Between 1.482 inches and 1.493 inches

Diameter:

Between 19.825 inches and 19.835 inches

End Application:

J57 aircraft engine

Design Type:

Axial compressor

Hardness Rating:

35.0 rockwell c disk and 40.0 rockwell c disk

Engine Section Location:

Compressor

Special Features:

10.995-11.005 in. Id.; 101 blade slots eq sp around od; 16 0.420-0.423 holes eq sp on 8.000 in. C/l rad.; 16 0.433-0.440 in. Holes eq sp on 8.000 in. C/l rad.

Material:

Steel disk

Material Specification:

Ams6415 assn standard single material response disk

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A10700