

View Online at <https://aerobasegroup.com/nsn/2840-00-006-5305>

**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