

View Online at <https://aerobasegroup.com/nsn/2840-00-005-6777>

Design Type:

Axial compressor

Engine Section Location:

Compressor

Special Features:

Steel, ams 6415, rockwell c35-40 hardness, 1.354-1.365 in. Thk, 20.017-20.027 in. Od, 11.995-12.005 in. Id, 103 blade slots equally spaced around od, sixteen 0.437-0.440 in. Holes equally spaced on 8.000in. Centerline radius, 32 scallops equally spaced on 7.260 in.Centerline radius, thirty-two 0.108-0.113 in. Holes equally spaced on 7.260 in. Centerline radius

Material:

Steel

Material Specification:

Ams 6415 assn standard single material response

Fsc Application Data:

Aircraft jet engine, j57

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A10700