

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