

View Online at <https://aerobasegroup.com/nsn/2840-00-006-5309>

**Design Type:**

Axial compressor

**Engine Section Location:**

Compressor

**Special Features:**

Steel, ams 6415, rockwell c35-40 hardness, 2.028-2.039 in. Thk, 19.825-19.835 in. Od, 7.995-8.005 in. Id, 51 blade slots equally spaced around od, sixteen 0.4205-0.4235 in. Holes equally spaced on 9.000 in. Centerline radius, sixteen 0.437-0.440 in. Holes equally spaced on 9.000 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