

View Online at <https://aerobasegroup.com/nsn/2840-00-006-5308>

**Design Type:**

Axial compressor

**Engine Section Location:**

Compressor

**Special Features:**

Steel, ams 6415, rockwell c35-40 hardness, 3.210-3.221 in. Thk, 19.825-19.835 in. Od, 6.995-7.005 in. Id, 27 blade slots equally spaced around od, sixteen 0.437-0.440 in. Holes equally spaced on 8.000 in. Centerline radius, thirty-two 0.101-0.113 in. Holes equally spaced on 7.260 in. Centerline radius, thirty-two scallops 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