NSN 2840-00-006-5308

Design Type:

Aircraft Gas Turbine Engine Turbine Disk - Page 1 of 1



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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
spacedaround 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 7.260in. 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:
Demilitarization:
Yes - demil/mli
Fiig:
A10700