NSN 2840-01-394-5231

Aircraft Gas Turbine Engine Turbine Nozzle - Page 1 of 1



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Overall Length:
Between 2.035 inches and 2.045 inches
Overall Height:
Between 4.270 inches and 4.300 inches
Overall Width:
Between 1.110 inches and 1.130 inches
End Application:
Tf-33 aircraft engine
Design Type:
Axial compressor
Blade Attachment Method:
Slot
Criticality Code Justification:
Apgf and czbj and czcj and bglw and feat
Product Name:
Vane, hpt, 1 stg
Engine Section Location:
High pressure turbine
Stage Number:
1
Special Features:
Flow area 1.427-1.436; pitch 34 deg. 2 min. 28 sec.; 2nd end width 0.760-0.780
Material:
Cobalt alloy
Material Specification:
Pwa647 assn standard single material response
Reference Data And Literature:
T.O. 2j-tf33-4 fig31 ind50
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
A10700