

View Online at <https://aerobasegroup.com/nsn/2840-01-394-5228>

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 1.446-1.455; pitch 34 deg. 20 min. 28 sec.; 2nd end width 0.760-0.780 in.

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:

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Demilitarization:

Yes - demil/mli

Fig:

A10700