

View Online at <https://aerobasegroup.com/nsn/2840-01-394-5226>

**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-turb str, 1 stg

**Engine Section Location:**

High pressure turbine

**Stage Number:**

1

**Special Features:**

Flow area 1.436-1.446; pitch 34 deg. 11 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:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A10700