## NSN 2840-01-394-5230

Aircraft Gas Turbine Engine Turbine Nozzle - Page 1 of 1



-394-5230

| View Online at https://aerobasegroup.com/nsn/2840-01- |
|-------------------------------------------------------|
| 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 1.418-1.427; pitch 33 deg. 53 min. 28 sec.  |
| Material:                                             |
| Cobalt alloy                                          |
| Material Specification:                               |
| Apwa647 assn standard single material response        |
| Reference Data And Literature:                        |
| T.O. 2j-tf33-4 fig 31 ind 50                          |
| Shelf Life:                                           |
| N/a                                                   |
| Unit Of Measure:                                      |
|                                                       |
| Demilitarization:                                     |
| Yes - demil/mli                                       |
| Eiia                                                  |

Fiig:

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