


Status	5 - Corrective Action Needed	Trend	07-Out Of Tolerance
Department	NCSX	Division	NCSX Field Period Assembly
Source/Org	VENDOR		
Item Dwg/Part#	NCSX-CSPEC-121-02-06	Procurement #	S005243-F
RAP#	3245	Job Doc #	S005243-F
Vendor	MAJOR TOOL AND MACHINE, INC.		
RAP Title	Vacuum Vessel Subassembly Component Receipt Inspection		

HoldTag Applied

Nonconforming Condition (include requirement(s) violated):

VSA-3, The following items were found to have a magnetic permeability greater than the 1.02 Mu maximum allowed by NCSX-CSPEC-121-02-06 section 3.2.4. Items found were either higher than reported by the vender, were not reported by the vender, or the vender reports were not specific enough (port 12 covers).


Items: Port 4A Cover; Port 4B Cover; Port 4A Flange; Port 4B Flange; Port 12A Cover; Port 12B Cover; Ports 11A, 11B, 10A, 10B, 6A and 6B Hardware.

See attached pages for item descriptions and details. 

(D-NCSX-FPA-QA1-00)

Lot Size Recd	0	Sample Size Insp	0	<input type="checkbox"/> Lot Rejected	# Rejected	0
Reported By	Phelps C	Validated By	Malinowski F	Validated Date	10/31/06	

Disposition: Rework* Repair* Use As Is* Return To Vendor* Scrap* Return To Vendor

The VVSA #3 port 12A covers are significantly higher, 1.7 over the entire back side and edges, and is NOT acceptable. The permeability must be below 1.2 overall. Only very small regions (less than 1 square inch cumulatively) may be up to 1.7; machined edges may be up to 1.6. 

For rework or repair of vendor supplied equipments, fill in information below:

#Hours	_____	\$Est Labor	_____	\$G&A	_____
\$Material	_____	\$Burden	_____	\$Total	_____
Disposition By	Viola M	Date	11/30/06		
Supervisor's Concur	Nelson B	Date	12/07/06		
Eng. Dept. Head Concur	Williams M	Date	12/07/06		
WCO/Other	N/A	Date	_____		
PQA/QC Mgr Dispos Concur	Malinowski F	Date	12/07/06		
QC Field Verification By	_____	Date	_____		

Distribution

- Cog** M. Viola
- Insp** Phelps C
- Proj. Doc Control (when closed)
- QC Files
- Malsbury J
- Boscoe J
- Malinowski F
- Edwards J
- Nelson B
- Reiersen W
- Williams M
- Tyrrell M