PPPL NONCOM	NFORMANCE	EREPORT	NO: 3	3618	Open D	Date	10/10/05			
Status	5 - Corrective	Action Needed			Trend	01-De	eviation Fro	m Doc/Proc		
Department	NCSX			I	Division	NCSX	Project			
Source/Org	VENDOR									
Item Dwg/Part#	DS141-03, Rev.	1	Procuren	nent #	S00524	12-F		Cost Center	9450 1*	** 1404
RAP# 3209	Job Doc #	S005242-F	Ve	endor	Energy In	dustries	s of Ohio			
RAP Title NCSX	- Modular Coil Wi	nding Forms								
HoldTag App	plied									
Nonconforming	Condition (inc	lude requirem	nent(s) vio	lated):						
(C-1 MCWF) DS141						oidal br	eak studs r	measure 9" (coi	nsistent with	n DS141-03,
Rev. 0).	2 00 2 1 1 F ana	ifico that local m	normatic nor		tu oboll not		100 The		handuuana (atuda muta
NCSX-CSPEC-141-03 & washers) exceed t	•		• ·	meapili	ty shall not	exceed	11.02. The	e poloidal break	nardware (studs, nuts
,	5									
Lot Size Recd	7	Sample Size I	Insp	7	v	Lot R	ejected	# Reje	cted	7
-	Raftop/Chrzanow	Valid	lated By	Boscoe	e/Malinows			dated Date	10/06/05	
Disposition: Rewo	ork* Repair*	Use As Is*	Return To	Vendo	r* Scrap)*			Rework	
Disposition: Rewo EIO purchased bolts the permeability of t break hardware requ EIO was requested to revised fasteners on they are easily iden beginning with the O torque them to the to Note: Closed 9/9 pr	s to NCSX -CSPEC these bolts exceed uirements have b to provide a prop- install the hardwa n any winding form ntified). It should C3 casting. As so full specified value	-141-03, Rev. 0. ded 1.02 due to een revised in N osal to provide r are on hand and ms shipped prior be noted that th on as the new re e. Estimated co	However a misunder ICSX-CSPEC- replacement torque the to the avail he anti-gallin eplacement ost of PPPL	Rev. 1 standing -141-03 hardwa studs to lability c ng comp hardwa rework:	changed th g of the bol , Rev. 10 and are based o to 500 ft-lbs. of the revise bound was are is availal 8 hrs @ \$	ne bolt l t stand nd drav n these . PPPL ed hard change ble, EIC 85=\$68	ard required ving #s DS- Until repl will remove ware. (Not d to "Thred 30.00	L n 9" to 9-1/2". d. Accordingly, -141-036 and D lacement bolts e and replace th te: Since the st d-Gard" and sho gin to install th	Additionally the poloida S-141-060. are available nem with the uds are sho puld be used ese and	l e rt,
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