SISTEMA:	ILS
NOMENCLATURA:	INSTRUMENT LANDING SYSTEM
MODELO / PN_LHA:	GLIDE SLOPE GP 422
FABRICANTE:	THALES
NUPAC:	00013/1/ANAV/2021

MÓDULO	Subsistema	MODELO / PN	FABRICANTE	MODELO / PN ALTERNADO 1	FABRICANTE	MODELO / PN ALTERNADO 2	FABRICANTE	MODELO / PN ALTERNADO 3	FABRICANTE	MODELO/ PN SUPERADOR 1	FABRICANTE	MODELO/ PN SUPERADOR 2	FABRICANTE
Transmissor	Sintetizador	120496-0001	THALES	120496-0003	THALES					120496-0003	THALES		
	MOD PA CSB1/SBO	120589-0002	THALES										
	MOD PA CSB2/CLR	120589-0002	THALES										
	MOD/PA – BACKPLANE	120602-0001	THALES										
	DIGITAL BACKPLANE	120598-0002	THALES										
	CLEARANCE POWER ADDER	120634-0001	THALES										
	LGX (A ou M)	120570-0004	THALES	120570-0003	THALES								
Antena	ANTENA GLIDE PATH	447791-0001	THALES					-			-		
Painel de Controle Local / PC	LCP	8313521002	THALES	8313521003	THALES	8313521004	THALES			8313521005	THALES	8313521006	THALES
	Software de gerenciamento, configuração, controle e comando	ADRACS	THALES										
	LGX (A ou M)	120570-0004	THALES	120570-0003	THALES								
Monitor	EXECUTIVE CONTROL UNIT – ECU	120571-0004	THALES	120571-0003	THALES								
	MONITOR – ANTENNA 328-336 MHZ	715630	KATHREIN										
Interface PE	TRANSFER SWITCH	120622-0001	THALES	1206220001	THALES								
Interface RF	SOAC	120769-0001	THALES	120621-0001	THALES								
Interface de gerenciamento	Cartão Interface	120628-0001	THALES										
Alimentação	DCC MV	83138-12400	THALES	8313812400	THALES	8313427202	THALES						
Alimentação	BCPS	5834120102	THALES	58341-20102	THALES	488700017J	THALES	5834120101	THALES				

SISTEMA:	ILS
NOMENCLATURA:	INSTRUMENT LANDING SYSTEM
MODELO / PN_LHA:	LOCALIZER LLZ 421
FABRICANTE:	THALES
NUPAC	00013/1/ANAV/2021

MÓDULO	Subsistema	MODELO / PN	FABRICANTE	MODELO / PN ALTERNADO 1	FABRICANTE	MODELO / PN ALTERNADO 2	FABRICANTE	MODELO / PN ALTERNADO 3	FABRICANTE	MODELO/ PN SUPERADOR 1	FABRICANTE	MODELO/ PN SUPERADOR 2	FABRICANTE
	Sintetizador	120496-0001	THALES	120496-0003	THALES					120496-0003	THALES		
	MOD PA CRS CSB/SBO	120588-0002	THALES										
Transmissor	MOD PA CLR CSB/SOB	120588-0002	THALES										
	MOD/PA – BACKPLANE	120602-0001	THALES										
	DIGITAL BACKPLANE	120598-0002	THALES										
	LGX (A ou M)	120570-0004	THALES	120570-0003	THALES								
	ANTENAS LPD	62952123	THALES	448112-0001	THALES								
	DISTRIBUTION UNIT	120354-0003	THALES	120354-0002	THALES			-					
Antena	CABLE FAULT	120361-0001	THALES								ł		
	COMBINER UNIT	120631-0002	THALES	120631-0001	THALES								
	LCP	8313521002	THALES	8313521003	THALES	8313521004	THALES			8313521005	THALES	8313521006	THALES
Painel de Controle Local / PC	Software de gerenciamento, configuração, controle e comando	ADRACS	THALES										
	LGX (A ou M)	120570-0004	THALES	120570-0003	THALES								
Monitor	EXECUTIVE CONTROL UNIT – ECU	120571-0004	THALES	120571-0003	THALES								
	NEAR FIELD DIPOLE 108/118 MHZ	SY 153A	THALES										
latarface DC	TRANSFER SWITCH	120622-0001	THALES	1206220001	THALES								
Interface RF	SOAC	120769-0001	THALES	120621-0001	THALES								
Interface de gerenciamento	Cartão Interface	120628-0001	THALES										
Alimentação	DCC MV	83138-12400	THALES	8313812400	THALES	8313427202	THALES						
	BCPS	5834120102	THALES	58341-20102	THALES	488700017J	THALES	5834120101	THALES				

SISTEMA:	ILS
NOMENCLATURA:	INSTRUMENT LANDING SYSTEM
MODELO / PN_LHA:	MARKER 413 / 83130 55221
FABRICANTE:	THALES
NUPAC	00013/1/ANAV/2021

MÓDULO	Subsistema	MODELO / PN	FABRICANTE		
Transmissor	Transmitter Marker	83144 30102	THALES		
	Control Logic Marker	83144 23100	THALES		
Antena	Antenna type	4–element Yagi	THALES		
Painel de Controle Local / PC	Local Communication and Status Unit	83144 21101	THALES		
	Software de gerenciamento, configuração, controle e comando	ADRACS	THALES		
Monitor	Monitor Signal Processor	83144 22101	THALES		
Interface RF	Antenna Switch	83144 33101	THALES		
	Dedicated line Modem – ZUA29	83131 72601	THALES		
Interface de gerenciamento	Dedicated line Modem – LGM1200MD	84045 83233	THALES		
	Switched line Modem - LGM 28.8	84045 83241	THALES		
	AC/DC-Converter – AC/DC 53V	83144 12301	THALES		
Alimentação	DC/DC-Converter 5V/8A,±12V/1A	83144 12100	THALES		
	DC/DC-Converter 48 V/24V/1A	83144 12200	THALES		