

APPLICATION		REVISIONS			
NEXT ASSY	USED ON	REV	DESCRIPTION	DATE	APPROVED
11479451 11479454	PATRIOT	-	ORIGINATED AND RELEASED PER ED 6128022	09-01-22	JEW
COPYRIGHT 2009 RAYTHEON COMPANY		A	REVISED PER CN 7052231	10-02-19	MH
		B	REVISED PER CN419372	11-10-18	GDA
		C	REVISED PER CN484541	12-09-04	GDA
			RELEASED PER MI-N9656		

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PART NUMBER: SEE TABLE I

REV STATUS OF SHEETS	REVISION SHEET NO.	C	C												IDENTIFICATION CROSS REFERENCE DRAWING
		1	2												
UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN ___ INCHES ___ MILLIMETERS TOL: ANGLES ± WHOLE NUMBERS ± 1 PLACE DECIMALS ± 2 PLACE DECIMALS ± 3 PLACE DECIMALS ±		CONTR. NO. W31P4Q-04-C-0020			Raytheon Raytheon Company Waltham, MA 02451										
		DR.	J. WILLIAMS	09-01-15	DRAWING TITLE										
		CHK	M. MCNIFF DP	09-01-15	SHIELD, ELECTRICAL, CONNECTOR - BACKSHELL, SHORTING CAP										
		A	CE R. MISIASZEK	09-01-22											
		P	EE N/A												
		D	ME K. DRISCOLL D	09-01-22											
		APPROVED			SIZE A	CAGE CODE 49956	DRAWING NUMBER H440031								
MATERIAL		BY DIRECTION OF			SCALE	WEIGHT	SHEET 1 OF 2								

1. DESCRIPTION. BACKSHELL, SHORTING CAP TYPE WITH DIRECT COUPLING, STRAIGHT, ALUMINUM ALLOY BODY IN ACCORDANCE WITH SAE-AS85049 EXCEPT ALLOY TYPES 2024-T3 OR T4, 7001-76, 7278-T6 OR 7075-T6 ALLOYS SHALL NOT BE USED; OLIVE DRAB CADMIUM PLATE OVER ELECTROLESS NICKEL FINISH, 1000 HOURS CORROSION RESISTANCE IN ACCORDANCE WITH SAE-AS85049.

TABLE I

RAYTHEON PART NUMBER	DESCRIPTION	SHELL SIZE	MFR PART NUMBER
H440031	FOR MIL-DTL-26482 SERIES 1 CONNECTORS	14	340DS002NF14-2H20D
H440031-2	FOR MIL-DTL-83723 SERIES 1 AND III CONNECTORS	12	340AS002NF124N

SUGGESTED SOURCE(S) OF SUPPLY:

GLENAIR INC
 CAGE CODE: 06324
 GLENDALE, CA 91201
 MFR PART NUMBER: SEE TABLE I

USE OR DISCLOSURE OF THIS DATA IS SUBJECT TO THE RESTRICTION ON THE TITLE PAGE OF THIS DOCUMENT.

Raytheon Raytheon Company Waltham, MA 02451	SIZE A	CAGE CODE 49956	DRAWING NO. H440031	REV C
				SHEET 2

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