

DASH NO	EFFECTIVE LENGTH		DASH NO	EFFECTIVE LENGTH		DASH NO.	EFFECTIVE LENGTH		DASH NO.	EFFECTIVE LENGTH	
	INCHES	MM		INCHES	MM		INCHES	MM		INCHES	MM
-25	25	635.0	-35	35	889.0	-45	45	1143.0	-55	55	1397.0
-26	26	660.4	-36	36	914.4	-46	46	1168.4	-56	56	1422.4
-27	27	685.8	-37	37	939.8	-47	47	1193.8	-57	57	1447.8
-28	28	711.2	-38	38	965.2	-48	48	1219.2	-58	58	1473.2
-29	29	736.6	-39	39	990.6	-49	49	1244.6	-59	59	1498.6
-30	30	762.0	-40	40	1016.0	-50	50	1270.0	-60	60	1524.0
-31	31	787.4	-41	41	1041.4	-51	51	1295.4	-62	62	1574.8
-32	32	812.8	-42	42	1066.8	-52	52	1320.8	-64	64	1625.6
-33	33	838.2	-43	43	1092.2	-53	53	1346.2	-66	66	1676.4
-34	34	863.6	-44	44	1117.6	-54	54	1371.6	-68	68	1727.2
									-70	70	1778.0

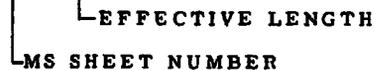
NOTES:

- 1 DIMENSIONS IN INCH AND MILLIMETERS (MM)
- 2 THE MS PART NUMBER SHALL CONSIST OF THE MS SHEET NUMBER PLUS THE LENGTH DASH NUMBER. WHEN A PLAIN BASED BELT IS REQUIRED, THE DASH (-) SHALL BE DELETED AND THE CODE LETTER "P" SHALL BE ADDED WHEN A NOTCHED OR COGGED BASED BELT IS REQUIRED, THE DASH SHALL BE DELETED AND THE CODE LETTER "C" SHALL BE ADDED WHEN GRADE "B" BELTS ARE REQUIRED, THE LETTER "B" SHALL BE ADDED AFTER THE LENGTH DASH NUMBER WHEN A MATCHED SET OF BELTS IS REQUIRED, A SECOND DASH NUMBER SHALL BE INCLUDED AFTER THE BASE, LENGTH, AND GRADE DASH NUMBER

EXAMPLES:

SINGLE BELT, OPTION OF PLAIN, NOTCHED OR COGGED, GRADE A

MS 51067-30



ENTIRE STANDARD REVISED

P.A. ME Other Cust AF-99	INTERNA- TIONAL	TITLE <b>BELTS, V: ENGINE ACCESSORY DRIVE (11/16 INCH NOMINAL WIDTH)</b>	MILITARY STANDARD	
	INTEREST ABCA 63		<b>MS51067</b>	
PROCUREMENT SPECIFICATIONS MIL-B-11040		SUPERSEDES:	SHEET	OF

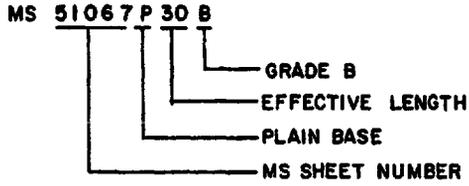
1 OF 3

REVIEW ACTIVITIES AT, CS  
USER ACTIVITIES MC, SH

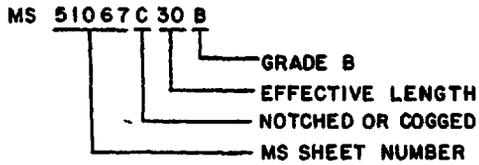
THIS MILITARY STANDARD IS APPROVED FOR USE BY ALL DEPARTMENTS AND AGENCIES OF THE DEPARTMENT OF DEFENSE. SELECTION FOR ALL NEW ENGINEERING AND DESIGN APPLICATIONS AND FOR REPETITIVE USE SHALL BE MADE FROM THIS DOCUMENT

APPROVED 19 MAY 1958 REVISED (A) 1 MAY 1963 (B) 5 NOVEMBER 1969 (C) 13 SEPTEMBER 1976 (D) 26 JANUARY 1981

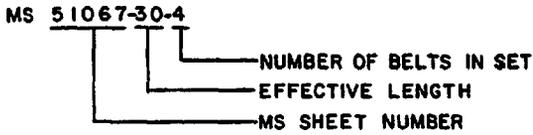
SINGLE BELT, PLAIN BASE, GRADE B



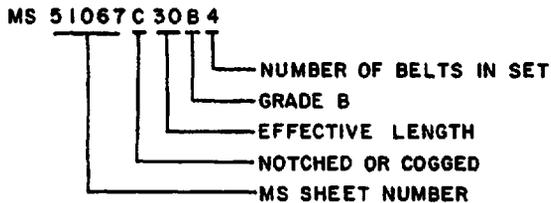
SINGLE BELT, NOTCHED OR COGGED BASE, GRADE B



MATCHED SET OF BELTS OPTION OF PLAIN, NOTCHED OR COGGED, GRADE A



MATCHED SET OF BELTS, NOTCHED OR COGGED, GRADE B



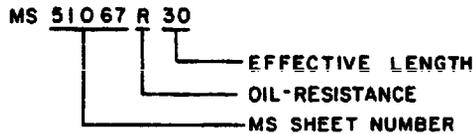
APPROVED 19 MAY 1958 REVISED D FOR CHANGES SEE SHEETS 1, 2 AND 3

P. A. ME Other Cust AF-99	INTERNATIONAL INTEREST ABCA 63	TITLE:	MILITARY STANDARD
		BELTS, V: ENGINE ACCESSORY DRIVE (11/16 INCH NOMINAL WIDTH)	MS 51067
PROCUREMENT SPECIFICATION MIL-B-11040	SUPERSEDES:	SHEET 2 OF 3	

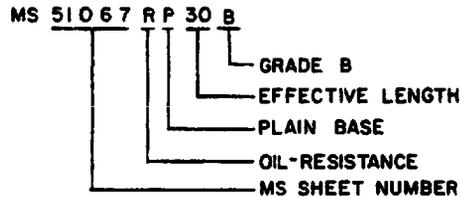
3 OIL-RESISTANCE SEE APPLICABLE PARAGRAPH IN MIL-B-11040. WHEN OIL-RESISTANCE IS SPECIFIED THE PART NUMBER SHALL INCLUDE THE LETTER "R".

EXAMPLES:

SINGLE BELT, OPTION OF PLAIN, NOTCHED OR COGGED, GRADE A



SINGLE BELT, PLAIN BASE, GRADE B



- 4 BELT LENGTHS AS SPECIFIED IN THE ABOVE TABLE ARE IN TERMS OF EFFECTIVE LENGTH AS MEASURED IN ACCORDANCE WITH THE ACQUISITION SPECIFICATION THESE LENGTHS CANNOT BE COMPARED TO INSIDE OR OUTSIDE CIRCUMFERENCE MEASUREMENTS.
5. PLAIN AND NOTCHED (COGGED) BASE BELTS ARE COMPLETELY INTERCHANGEABLE ON MOST DRIVES WHEN A PLAIN OR NOTCHED (COGGED) BASE BELT IS SPECIFICALLY REQUIRED, THE USER SHALL FORWARD TO THE PROCURING ACTIVITY INFORMATION TO SUBSTANTIATE THE PARTICULAR BASE CONFIGURATION. DRIVE CONFIGURATION, PULLEY SIZES, R P M OF DRIVER PULLEY, HORSEPOWER REQUIREMENTS OF EACH DRIVEN PULLEY, AMBIENT TEMPERATURE IN WHICH BELT MUST OPERATE, ITEM BELT IS USED ON, AND OTHER PERTINENT INFORMATION.
- 6 MS 51067 BELTS (MIL-B-11040) ARE MINUS 65°F (MINUS 54°C) BELTS IF MINUS 65°F IS NOT A REQUIREMENT OF THE END ITEM DO NOT USE THIS MS, USE ZZ-B-190 BELTS.
- 7 FOR DESIGN FEATURE PURPOSES, THIS STANDARD TAKES PRECEDENCE OVER PROCUREMENT DOCUMENTS REFERENCED HEREIN
- 8 REFERENCED DOCUMENTS SHALL BE OF THE ISSUE IN EFFECT ON DATE OF INVITATIONS FOR BIDS, OR REQUEST FOR PROPOSAL, EXCEPT THAT REFERENCED ADOPTED INDUSTRY DOCUMENTS SHALL GIVE THE DATE OF THE ISSUE ADOPTED.
- 9 CERTAIN PROVISIONS (EFFECTIVE BELT LENGTH) OF THIS STANDARD ARE SUBJECT OF INTERNATIONAL STANDARDIZATION AGREEMENT (ABCA 63). WHEN CHANGE NOTICE, REVISION, OR CANCELLATION OF THIS DOCUMENT IS PROPOSED WHICH WILL AFFECT OR VIOLATE THE INTERNATIONAL AGREEMENT CONCERNED, THE PREPARING ACTIVITY WILL TAKE APPROPRIATE RECONCILIATION ACTION THROUGH INTERNATIONAL STANDARDIZATION CHANNELS, INCLUDING DEPARTMENTAL STANDARDIZATION OFFICES, IF REQUIRED

APPROVED 19 MAY 1958 REVISED (D) FOR CHANGES SEE SHEETS 1, 2 AND 3

P. A ME Other Cust  AF-99	INTERNATIONAL INTEREST  ABCA 63	TITLE: <b>BELTS, V ENGINE ACCESSORY DRIVE (11/16 INCH NOMINAL WIDTH)</b>	<b>MILITARY STANDARD</b>
			<b>MS 51067</b>
PROCUREMENT SPECIFICATION MIL-B-11040	SUPERSEDES:		SHEET 3 OF 3