

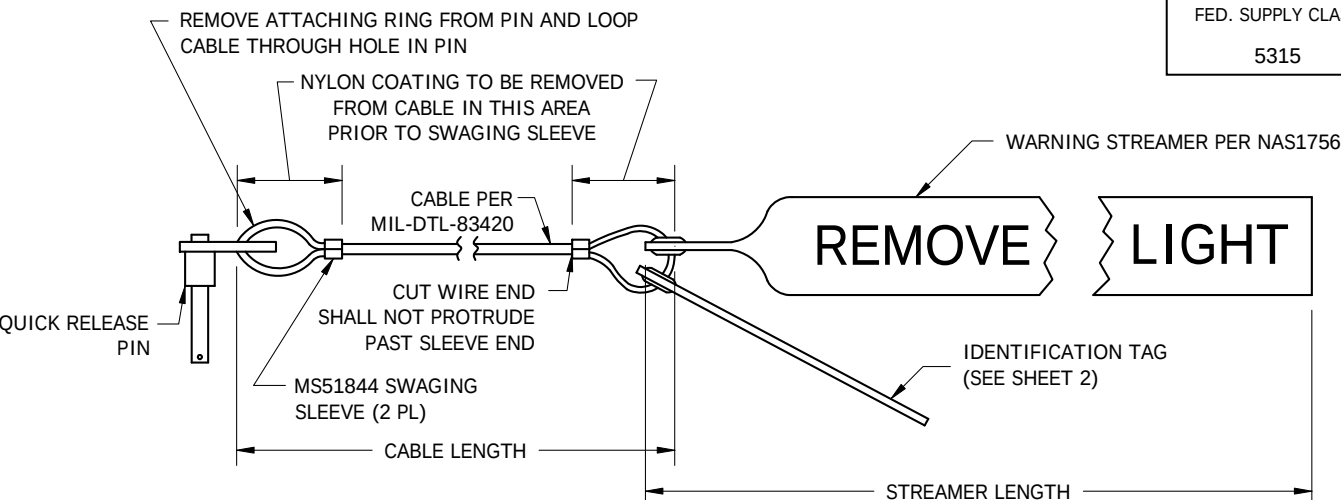


FIGURE 1 – PIN, QUICK RELEASE WITH WARNING STREAMER ASSEMBLY

TABLE I – CODE

QUICK RELEASE PIN								CABLE LENGTH ±.25		STREAMER LENGTH /9/		IDENTIFICATION TAG	
PIN TYPE		MATERIAL		SHANK DIA /6/		GRIP LENGTH /7/ /8/							
CODE	PIN	CODE	MATERIAL	CODE	DIA	CODE	GRIP	CODE	CABLE	CODE	STREAMER	CODE	TAG
1	MS17984	S	ALLOY STEEL	3	3/16	03	.3	1	3.00	1	NAS1756-12	1	WITH TAG
2	MS17985	C	CRES	4	1/4	↑	↑	2	6.00	2	NAS1756-24	2	WITHOUT TAG
3	MS17986			5	5/16			3	9.00	3	NAS1756-36		
4	MS17987			6	3/8			4	12.00	4	NAS1756-48		
5	MS17988			7	7/16			5	18.00	5	NAS1756-60		
6	MS17989			8	1/2			6	24.00				
7	MS17990			9	9/16			7	30.00				
				10	5/8			8	NO CABLE				
				12	3/4								
				14	7/8								
				16	1	99	9.9						

① COMPLETELY REVISED

THE INITIAL RELEASE OF THIS DOCUMENT SUPERSEDES MS14531. PART NUMBERS REMAIN MS14531.

THIRD ANGLE PROJECTION	CUSTODIAN NATIONAL AEROSPACE STANDARDS COMMITTEE	REVISION 1	
		CLASSIFICATION PART STANDARD	
PROCUREMENT SPECIFICATION NAS1322	TITLE PIN, QUICK RELEASE WITH WARNING STREAMER ASSEMBLY	NASM14531	
		SHEET 1 OF 3	

STREAMER:

STREAMER PER ~~MS51700~~ NAS1756.
LEGEND: BOTH SIDES TO BE "REMOVE PIN BEFORE FLIGHT".

IDENTIFICATION TAG:

MATERIAL & FINISH: CLOTH, NYLON, COATED PER MIL-PRF-20696, TYPE I, CLASS 3.
COLOR: CLOTH RED, COLOR NO. 11136 OF FED-STD-595.
LETTERS WHITE, COLOR NO. 37875 OF FED-STD-595.
MARKING: IDENTIFICATION MARKING PER MIL-STD-130.

CABLE:

MATERIAL & FINISH: ROPE, WIRE, Ø.0625 INCH, 7 X 7 CONSTRUCTION, NYLON COATED PER MIL-DTL-83420, TYPE II. USE COMPOSITION A WITH ALLOY STEEL PINS; USE COMPOSITION B WITH CRES PINS.
RECOMMENDED LOOP DIMENSIONS FOR Ø.0625 (Ø1/16 INCH) CABLE ARE 2.25 X 1.12. SEE FIGURE 3.

EXAMPLE OF PART NUMBER:

MS14531-2 C 4 06 4 1 1 = MS17985 CRES PIN, Ø.250, .6 GRIP WITH 12.00 CABLE AND 12.00 STREAMER, WITH TAG

{ "1" INDICATES WITH IDENTIFICATION TAG
"2" INDICATES WITHOUT IDENTIFICATION TAG

— STREAMER LENGTH
— CABLE LENGTH
— GRIP LENGTH OF PIN IN TENTHS OF AN INCH
— DIA OF PIN IN SIXTEENTHS OF AN INCH
{ "S" INDICATES ALLOY STEEL PIN
"C" INDICATES CRES PIN
— TYPE OF QUICK RELEASE PIN
— BASIC PART NUMBER

NOTES:

- (1) DIMENSIONS IN INCHES AND APPLY AFTER FINISH UNLESS OTHERWISE SPECIFIED.
- (2) STENCILLED LETTERS SHALL NOT CHIP OR FLAKE UNDER NORMAL USAGE.
- /3/ SPACE FOR USING ACTIVITY TO ANNOTATE AIRCRAFT AND SYSTEM, E.G. "F-18 CANOPY" OR "F-16 EJECTION SEAT".
- (4) SWAGING SLEEVES IN ACCORDANCE WITH MS51844. USE MS51844-22 WITH COMPOSITION A WIRE ROPE AND MS51844-62 WITH COMPOSITION B WIRE ROPE.

REVISION

1

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NAS14531

SHEET 2

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