

5300061-()W()

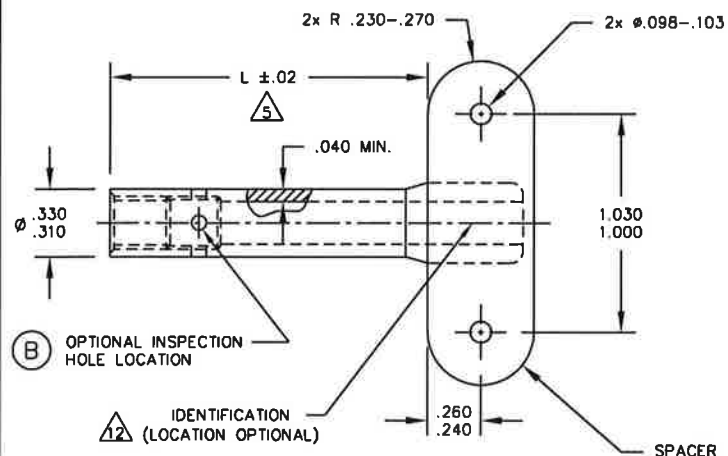


TABLE 1

DASH NO.	L
-0WNH	.00
-2WNH	.20
-4WNH	.40
-6W()	.60
-8W()	.80
-10W()	1.00
-12W()	1.20
-14W()	1.40
-16W()	1.60
-18W()	1.80

(B) NOTES (UNLESS OTHERWISE SPECIFIED):

- MATERIAL:**
1.1 SPACER = 2014-T6 ALUMINUM PER AMS-QQ-A-367 OR ASTM-B247
EXCEPTION TO ASTM-B247, TENSILE STRENGTH TO BE 60 KSI MIN. INSTEAD OF 65 KSI MIN. IS REQUIRED. DUE TO PRODUCT GEOMETRY, A DOUBLE SHEAR STRENGTH OF 37 KSI MIN. IS ACCEPTABLE. SHEAR TEST PER ASTM-B565.
1.2 COIL INSERT = CRES PER NASM21209
- FINISH:**
CHEMICAL CONVERSION COATING PER MIL-DTL-5541, CLASS 1A, TO PRODUCE A COLOR INSPECTABLE FILM.
- HELICAL COIL INSERT:**
SUFFIX "W" = DRY FILM LUBE (MS21209F1-15L)
- NO BURRS AND BREAK ALL SHARP EDGES .010 MAX. EXCLUDING THE INSPECTION HOLE AREA, PROVIDING BURRS DO NOT OBSTRUCT VISIBILITY.
- LENGTHS SHALL BE LIMITED TO TABLE 1
- PARTS THAT DO NOT REQUIRE AN INSPECTION HOLE, PART NUMBER MUST HAVE "NH" SUFFIX.
- MS21209 HELICAL INSERT INSTALLED PER NASM33537 SPECIFICATION.
- LOCATION OF INSPECTION HOLE AS SHOWN.
- HELICAL COIL INSERT SHALL BE IN ACCORDANCE WITH NASM8846, TYPE II, CLASS 2, WHEN INSERT IS INSTALLED IN THE BODY.
- INTERNAL THREADS TO ACCOMMODATE MALE THREAD PER AS8879.
- DIMENSIONS APPLY AFTER FINISH.
- IDENTIFICATION:**
STAMP (OR EQUIVALENT) THE LAST TWO CHARACTERS OF THE BASIC PART NUMBER "61", LENGTH OPTIONS AND INSPECTION HOLE OPTION, (PREFIX "53000" OPTIONAL).
STAMP "M" FOR COMPANY LOGO IS REQUIRED FOR ALL DASH NO.
- PART NUMBER EXAMPLE:**
5300061-() W ()
NO SUFFIX = WITH INSPECTION HOLE
"NH" SUFFIX = NO INSPECTION HOLE
LENGTH OPTIONS (5)

FAA-TSO AUTHORIZED PART

NEXT ASSEMBLY		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. TOLERANCES ARE AS FOLLOWS: DECIMALS FRACTION ANGLES		ITEM NUMBER: N/A		lis aerospace THE MONADNOCK COMPANY 18301 E. ARENTH AVE. CITY OF INDUSTRY, CALIFORNIA	
END ITEM		MATERIAL: SEE NOTE 1		PROJECT NUMBER: -		TITLE: STAND OFF HORIZONTAL STYLE - 2 LUG (FLANGE SUPPORT)	
THIRD ANGLE PROJECTION		HEAT TREAT: N/A		DRAWN BY: DATE JC 3/29/13		CAGE CODE SIZE DRAWING NUMBER: 60119 A 5300061-()W()	
		FINAL PROTECTIVE FINISH: SEE NOTE 2		APPROVED BY: DATE JT 3/29/13		SCALE: NONE	
B 10260 JT 10/31/13 A 10100 JC 3/29/13 REV. ECN NO. INIT. DATE		REPRODUCTION OF THIS DRAWING OR MANUFACTURE OF THE PROPRIETARY PARTS SHOWN HERE WITHOUT WRITTEN PERMISSION OF LISI AEROSPACE THE MONADNOCK COMPANY IS PROHIBITED		SALES SHEET 1 OF 1		FORME050A rev. F	