



FIGURE 31 - HYDRAULIC MAIN GEAR  
AND FLAP ACTUATING CYLINDER

KEY	ITEM NO.	PART NUMBER	1	2	3	4	NOMENCLATURE	UNITS PER ASSY	USAGE
1	3400	145-58013					Actuating Cylinder - Hydraulic Main Gear & Flap - - - (Complete Except Port Elbows)	3	
2		AN4-25A					Bolt - Aircraft 1/4-28 (Main Gear) - - - - -	1	
		AN4-23A					Bolt - Aircraft 1/4-28 (Flap) - - - - -	1	
3		AN960-616					Washer - Plain - - - - -	2	
4		NAS75-4-124					Bushing - Plain Press Fit Steel Cadmium Plated - -	1	
5		AN960-416					Washer - Plain - - - - -	3	
6		AN365-428					Nut - Self Locking - - - - -	1	
7		AN4-11A					Bolt - Aircraft 1/4-28 (Main Gear) - - - - -	1	
		AN4-11					Bolt - Aircraft 1/4-28 (Flap) - - - - -	1	
8		NAS72-4-008					Bushing - Clamp Up Steel Chrome Plated - - - - -	1	
9		AN365-428					Nut - Self Locking High Temperature (Main Gear) -	1	
		AN310-4					Nut - Aircraft Castle (Flap) - - - - -	1	
10	3401	145-58263					Body - Hydraulic Actuating Cylinder - - - - -	1	
11	3402	145-58262					Head - Hydraulic Actuating Cylinder - - - - -	1	
12		AN6227-23					Packing - "O" Ring Hydraulic - - - - -	3	
13	3403	145-58242					Piston Assy - Hydraulic Actuating Cylinder - - -	1	
14	3404	145-58105-3					Bearing - Hydraulic Actuating Cylinder - - - - -	1	
15	3405	145-58232					Ring - Actuating Cylinder Bearing Retainer - - -	1	
16		AN6227-9					Packing - "O" Ring Hydraulic - - - - -	1	
17		AN316-6R					Nut - Aircraft Check - - - - -	1	
18	3406	145-58223					End - Hydraulic Nose Gear Actuating Cylinder Rod -	1	
19	9145	1444					Elbow - 90° - - - - -	2	2-1564
		AN822-4					Elbow - 90° Flared Tube and Pipe Thread - - - - -	2	1565 & Subs