

12

Part Program: 710 RECEIVER
Inspector: Administrator

Date/Time: 08/14/2000 11:53:55
CMM: CMM1

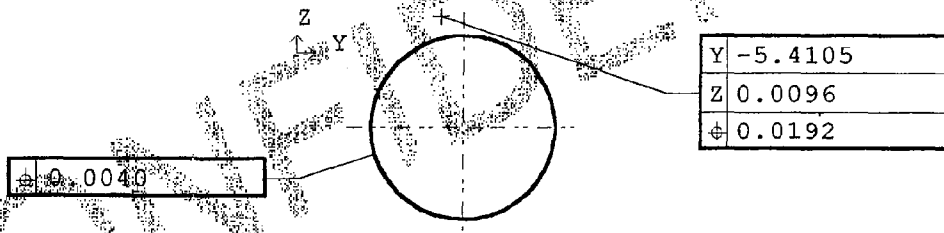
CYLINDER FORMING DATUM-A OUTSIDE DIAMETER
BARREL COUNTERBORE-DIA. & POSITION RELATIVE TO DATUM-A
RECEIVER ID AT FRONT OF PART
WIDTH OF DATUM-C FIRE CONTROL SLOT
DISTANCE MIDPOINT OF DATUM-C IS OFFSET FROM DATUM-A CENTERLINE (.004 TP)
BOLT STOP HOLE ON LH SIDE OF RECEIVER
RECEIVER ID AT BACK OF PART
CENTERLINE OF ID OF RECEIVER
ANSI COAXIALITY: To DATUM_A
OVERALL LENGTH OF RECEIVER
LENGTH OF FRONT EDGE OF BOLT HANDLE CLEARANCE CUT TO DATUM-B
REARMOIST SCOPE SCREW HOLE

#12

TYPE: I.D.

NAME: SCOPE_SCREW_1

	ACTUAL	NOMINAL	+ TOL	- TOL	DEV	OUT-TOL
Y	-5.4105	-5.4100	0.0040	0.0040	-0.0005	-
Z	0.0096	0.0000	0.0040	0.0040	0.0096	0.0056
DI	0.1123	0.1164	0.0010	0.0010	-0.0041	-0.0031
PS			0.0040		0.0192	0.0152



SCOPE SCREW HOLE .750 FORWARD OF REARMOIST

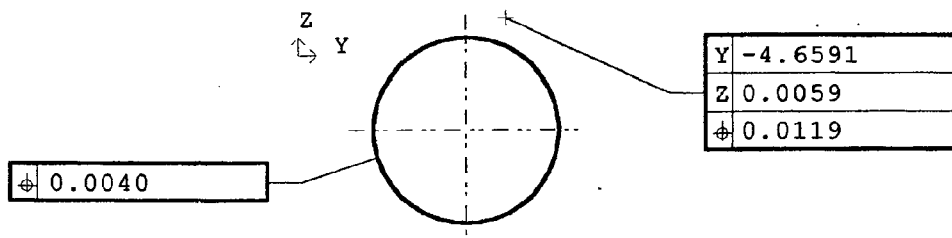
#13

TYPE: I.D.

NAME: SCOPE_SCREW_2

	ACTUAL	NOMINAL	+ TOL	- TOL	DEV	OUT-TOL
Y	-4.6591	-4.6600	0.0040	0.0040	0.0009	+
Z	0.0059	0.0000	0.0040	0.0040	0.0059	0.0019
DI	0.1143	0.1164	0.0010	0.0010	-0.0021	-0.0011
PS			0.0040		0.0119	0.0079

ET06134

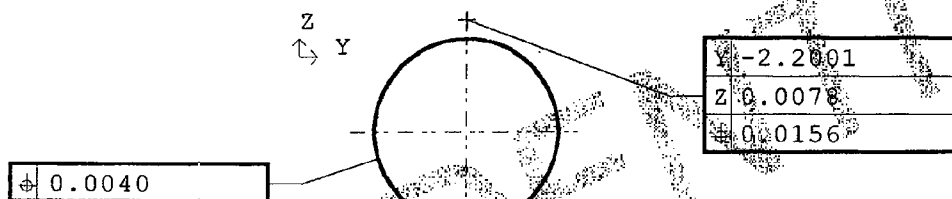


SCOPE SCREW HOLE AT 2.200 FROM DATUM-B
#14

TYPE: I.D.

NAME: SCOPE_SCREW_3

	ACTUAL	NOMINAL	+ TOL	- TOL	DEV	OUT-TOL
Y	-2.2001	-2.2000	0.0040	0.0040	-0.0001	-
Z	0.0078	0.0000	0.0040	0.0040	0.0078	0.0038
DI	0.1150	0.1164	0.0010	0.0010	-0.0014	-0.0004
PS			0.0040		0.0156	0.0116



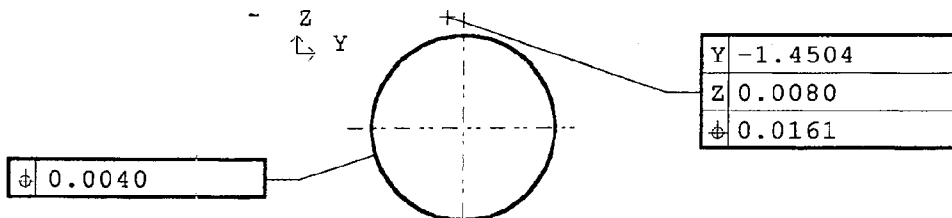
SCOPE SCREW .750 FORWARD OF SCOPE_SCREW_3

#15

TYPE: I.D.

NAME: SCOPE_SCREW_4

	ACTUAL	NOMINAL	+ TOL	- TOL	DEV	OUT-TOL
Y	-1.4504	-1.4500	0.0040	0.0040	-0.0004	-
Z	0.0080	0.0000	0.0040	0.0040	0.0080	0.0040
DI	0.1148	0.1164	0.0010	0.0010	-0.0016	-0.0006
PS			0.0040		0.0161	0.0121



DEPTH OF BARREL COUNTERBORE
TAKEDOWN SCREW CLEARANCE HOLE
MAGAZINE BOX POSITION FROM DATUM B

ET06135

MAGAZINE BOX LENGTH

DISTANCE OF RH SIDE OF MAGAZINE SLOT FROM CENTER @33 DEGREES

#20

TYPE: PLANE

NAME: MAG SLOT RH

	ACTUAL	NOMINAL	+ TOL	- TOL	DEV	OUT-TOL
X	0.1390	0.1250	0.0050	0.0050	0.0140	0.0090

DISTANCE OF RH SIDE OF MAGAZINE SLOT FROM CENTER @33 DEGREES

#21

TYPE: PLANE

NAME: MAG SLOT LH

	ACTUAL	NOMINAL	+ TOL	- TOL	DEV	OUT-TOL
X	0.1349	0.1250	0.0050	0.0050	0.0099	0.0049

DISTANCE-FRONT OF FIRE CONTROL SLOT TO DATUM B

CENTER DISTANCE BETWEEN FIRECONTROL SLOT .125R UNDERCUTS

REAR EJECTION PORT RADIUS

REAR EJECTION PCRT RADIUS POSITION FROM DATUM-B

#27

	ACTUAL	NOMINAL	+ TOL	- TOL	DEV	OUT-TOL
DS	4.9625	4.9500	0.0050	0.0050	0.0125	0.0075

EJECTION PORT WIDTH

POSITION OF TOP WALL OF EJECTION PORT TO DATUM-A CENTERLINE @ 60 DEGREES

FRONT EJECTION PORT RADIUS

EJECTION PORT LENGTH FROM REAR RADIUS TO FRONT RADIUS

TOP SURFACE OF BOLT HANDLE RELIEF CUT

BOTTOM SURFACE OF BOLT HANDLE RELIEF CUT

#34

TYPE: POINT

NAME: BOLT STOP FLAT

	ACTUAL	NOMINAL	+ TOL	- TOL	DEV	OUT-TOL
Z	-0.6637	-0.6700	0.0050	0.0050	0.0063	0.0013

ET06136