

#16
Part Program: 710 RECEIVER
Inspector: Administrator

Date/Time: 08/14/2000 12:15:13
CMM: CMM1

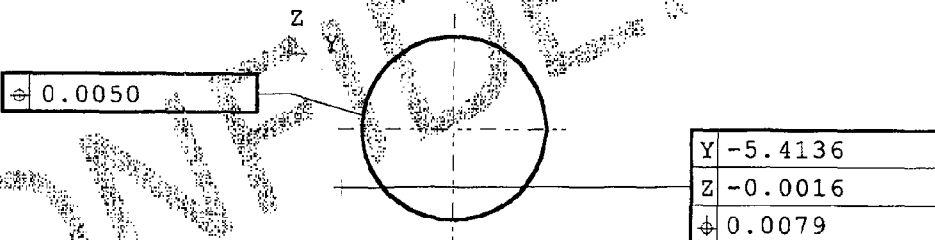
CYLINDER FORMING DATUM-A OUTSIDE DIAMETER
BARREL COUNTERBORE-DIA. & POSITION RELATIVE TO DATUM-A
RECEIVER ID AT FRONT OF PART
WIDTH OF DATUM-C FIRE CONTROL SLOT
DISTANCE MIDPOINT OF DATUM-C IS OFFSET FROM DATUM-A CENTERLINE (.004 TP)
BOLT STOP HOLE ON LH SIDE OF RECEIVER
RECEIVER ID AT BACK OF PART
CENTERLINE 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
REARMOST SCOPE SCREW HOLE

#12

TYPE: I.D.

NAME: SCOPE_SCREW_1

	ACTUAL	NOMINAL	+ TOL	- TOL	DEV	OUT-TOL
Y	-5.4136	-5.4100	0.0040	0.0040	-0.0036	----
Z	-0.0016	0.0000	0.0040	0.0040	-0.0016	--
DI	0.1164	0.1164	0.0010	0.0010	0.0000	-
PS			0.0040		0.0079	0.0030



SCOPE SCREW HOLE .750 FORWARD OF REARMOST

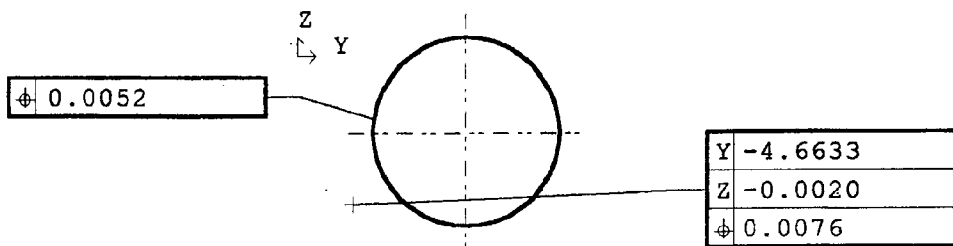
#13

TYPE: I.D.

NAME: SCOPE_SCREW_2

	ACTUAL	NOMINAL	+ TOL	- TOL	DEV	OUT-TOL
Y	-4.6633	-4.6600	0.0040	0.0040	-0.0033	----
Z	-0.0020	0.0000	0.0040	0.0040	-0.0020	--
DI	0.1166	0.1164	0.0010	0.0010	0.0002	+
PS			0.0040		0.0076	0.0025

ET06146



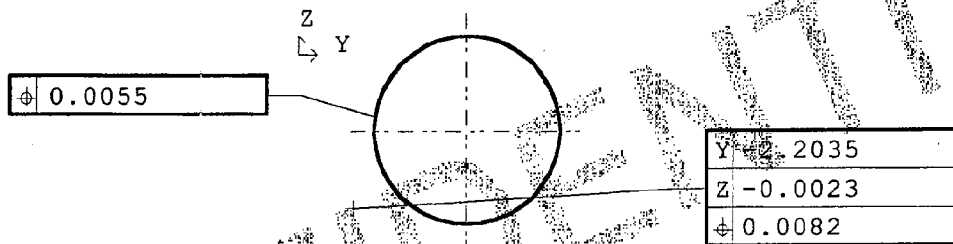
SCOPE SCREW HOLE AT 2.200 FROM DATUM-B

#14

TYPE: I.D.

NAME: SCOPE SCREW_3

	ACTUAL	NOMINAL	+ TOL	- TOL	DEV	OUT-TOL
Y	-2.2035	-2.2000	0.0040	0.0040	-0.0035	----
Z	-0.0023	0.0000	0.0040	0.0040	-0.0023	---
DI	0.1169	0.1164	0.0010	0.0010	0.0005	+++
PS			0.0040		0.0082	0.0027



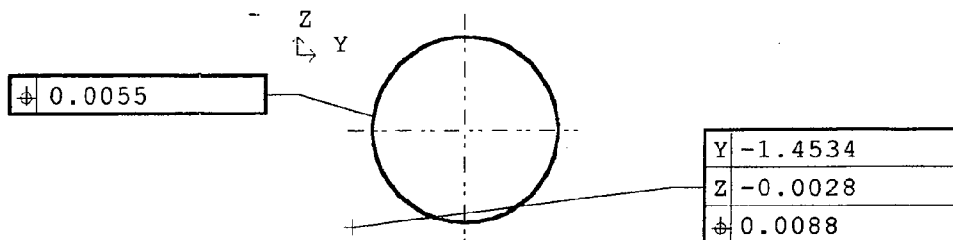
SCOPE SCREW .750 FORWARD OF SCOPE SCREW_3

#15

TYPE: I.D.

NAME: SCOPE SCREW_4

	ACTUAL	NOMINAL	+ TOL	- TOL	DEV	OUT-TOL
Y	-1.4534	-1.4500	0.0040	0.0040	-0.0034	----
Z	-0.0028	0.0000	0.0040	0.0040	-0.0028	---
DI	0.1169	0.1164	0.0010	0.0010	0.0005	++
PS			0.0040		0.0088	0.0034



DEPTH OF BARREL COUNTERBORE

#16

TYPE: POINT

ET06147

NAME: BARRELREGION

	ACTUAL	NOMINAL	+ TOL	- TOL	DEV	OUT-TOL
Y	-1.2930	-1.3000	0.0050	0.0050	0.0070	0.0020

TAKEDOWN SCREW CLEARANCE HOLE

MAGAZINE BOX POSITION FROM DATUM B

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	0.1374	0.1250	0.0050	0.0050	0.0124	0.0074

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	0.1309	0.1250	0.0050	0.0050	0.0059	0.0009

DISTANCE-FRONT OF FIRE CONTROL SLOT TO DATUM B

#22

TYPE: POINT

NAME: LEFTWIDTH1

	ACTUAL	NOMINAL	+ TOL	- TOL	DEV	OUT-TOL
Y	-5.3057	-5.3000	0.0050	0.0050	-0.0057	-0.0007

CENTER DISTANCE BETWEEN FIRECONTROL SLOT .125R UNDERCUTS

REAR EJECTION PORT RADIUS

REAR EJECTION PORT RADIUS POSITION FROM DATUM-B

#27

	ACTUAL	NOMINAL	+ TOL	- TOL	DEV	OUT-TOL
DS	4.9644	4.9500	0.0050	0.0050	0.0144	0.0094

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

ET06148