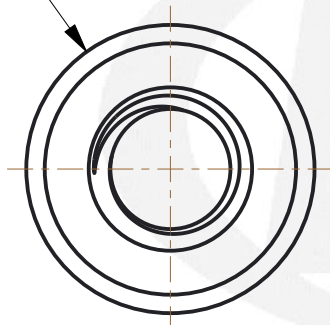




Ø 5/16 (A)
[7.94]



8-32 THD.

5/16 (H)
[7.92]

0.208(J)
[5.28]

CHAMFER (x4)

Ø 0.188(C)
[4.78]

Ø 0.228(B)
[5.79]

40 TPI STRAIGHT KNURL

0.005 R MAX BEFORE KNURL

0.232(G)
[5.89]

0.080(F)
[2.03]

NOTES:

1. Material : Stainless Steel
2. Finish :
3. ASME Y14.5M - 2009
4. All Drawing Dimensions are in Inches [mm]
5. Unless otherwise specified; Edge Breaks, Radii or Countersinks 0.005-0.015
6. Threads are Supplied Cut or Rolled at RAF's Option Unless Noted on Order.
7. Threads are to Commercial 2A and 2B Standards per Handbook H-28 (Part 1)

REV	CHANGE	DATE	DRN	CHK
	Drawn	03/06/17	SJ	T

TOLERANCE DETAILS		
1	A	±0.004 [±0.01]
2	B	±0.002 [±0.05]
3	C	+0.004 [+0.10] -0.001 [-0.02]
4	F	±0.005 [±0.12]
5	G	±0.005 [±0.12]
6	H	±0.010 [±0.25]
7	J	±0.005 [±0.12]



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except as authorized by RAF.

TOLERANCES
ALL DIMENSIONS ARE INCHES
(UNLESS OTHERWISE SPECIFIED)
METALLIC
LENGTHS < 6 INCHES ± 0.005
LENGTH > 6 INCHES ± 0.010
DIAMETERS: ± 0.005
NON-METALLIC
LENGTH: ± 0.010 DIAMETERS: ± 0.010
INTERNAL THREADS:
MINIMUM THREAD DEPTH

COMPONENT	PANEL SCREW
1002-080-SS	SCALE
PANEL SCREW RETAINER STYLE A	4.80
	SHEET
	1 of 1