

Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Littelfuse](#)
[903-048](#)

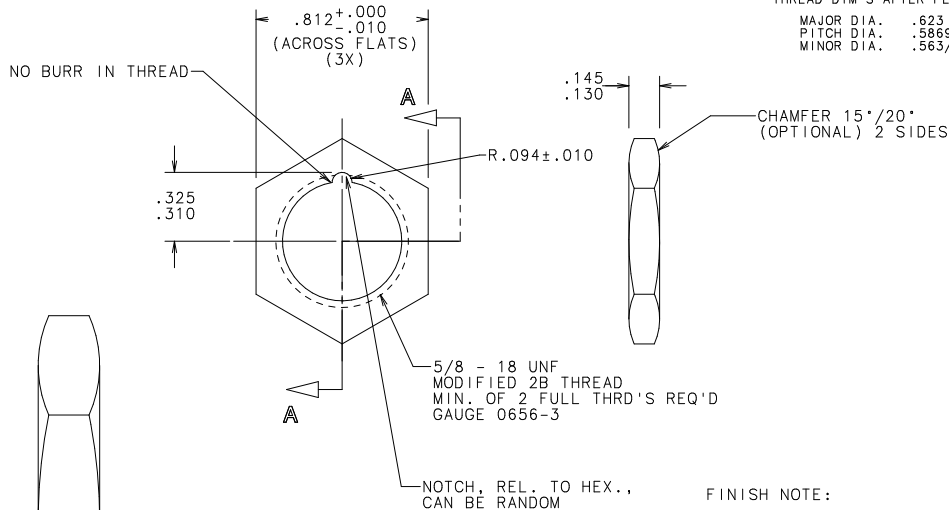
For any questions, you can email us directly:
sales@integrated-circuit.com

CAD GENERATED DRAWING - NO PENCIL CHANGES ALLOWED

PART NO.	PLATING	HEX NUT
903-048	SEE FINISH NOTE	903-048-1
903-048-1	PLAIN	N/A

THREAD DIM'S BEFORE PLATING:
MAJOR DIA. .625 MIN.
PITCH DIA. .5889/.5949
MINOR DIA. .565/.570

THREAD DIM'S AFTER PLATING:
MAJOR DIA. .623 MIN.
PITCH DIA. .5869/.5929
MINOR DIA. .563/.568



SECTION A-A
SCALE 4:1

NOTES:

1. AXIS OF THREAD TO BE ⊥ WITHIN 2" TO FACE OF NUT.
2. ECCENTRICITY OF P.D. & MAJOR DIA. NOT TO EXCEED .010 T.I.R.
3. ECCENTRICITY OF MIN. DIA. TO FLATS NOT TO EXCEED .010 T.I.R.
4. UNPLATED PARTS TO BE PROTECTED AGAINST OXIDATION UNTIL PLATED, PLATING TO BE DONE AS SOON AS POSSIBLE AFTER FABRICATION.
5. PLATED PARTS SHALL MEET THE SALT SPRAY REQUIREMENTS OF ASTM-B117 96 HR. SALT SPRAY TEST (CERTIFICATION REQUIRED).

FINISH NOTE:

ELECTRODEPOSITED ZINC COATING
WITH SUPPLEMENTARY FINISH PER:
0.0003 +0.0003
-0.0000 MINIMUM ZINC PLATING
SERVICE CONDITION SC3
TYPE 11 YELLOW CHROMATE
CONVERSION COATING
(SEE NOTE 5)

BILL OF MATERIAL

SEE CHART	HEX NUT	DESCRIPTION	EA	1000	QTY/M	U/M
-	NO	NO	NO	NO	NO	NO

MATL SPEC	FINISH	SCALE	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE
39046C-REVISE & REDRAWN IN NEW STRUCTURE 3/30/98	F-00006.65 MIN. DEN.	12/8/97	KAM	KAM	KAM	KAM	KAM	KAM	KAM	KAM	KAM
80518C - ADD FINISH NOTE, CHG. NOTE 5, ADD CHART.											
REMOVE FROM B/M ZINC ANODE 4/4/2000											
81992B-DLT, "ASTM" ADD TOL FOR PLATING 4/3/02 PJJ											
82142D-CHG F00005-2D TO F-00006.65 MIN. DEN. 5/22/02 PJJ											

TOLERANCE UNLESS OTHERWISE SPECIFIED
TWO PLACE DEC ±.010 FRACTION ±.010 ANGULAR ±1°

MATERIAL: STEEL POWDER

COPIES TO: 1 DRW, 2 CHK, 4 APPD, 6 LBS/M, 7 FRACTION, 8 ANGULAR, 5 THREE PLACE DEC

REVISION	CHK	APD
S		
T		
-		
U		
V		

UNLESS OTHERWISE SPECIFIED, DIMENSIONS DO NOT INCLUDE PLATING.
Q DENOTES CRITICAL CHARACTERISTICS.
CP DENOTES CP DIMENSIONS, -MINIMUM CP VALUE
DENOTES A CHARACTERISTIC THAT PROVIDES AN INDICATION OF PROCESS VARIATION TO BE USED IN THE INSPECTION PROCEDURE FOR MEASUREMENT (SEE TITELLIFUSE INSPECTION INSTRUCTIONS.
CP DENOTES CP DIMENSIONS, -MINIMUM CP VALUE (SEE NOTE 5) WITHIN THE DIMENSIONAL LIMITATIONS SHOWN ON DRAWING AND INITIALLY LOCATED TO ALLOW FOR MAXIMUM TOOL LIFE.

