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Certificate

Purchase Order PO26091621	Order Date 3/4/2026	Placed By Christopher Berger	McMaster-Carr Number 3712291-01	Number of Certificates 1
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Line	Product	Ordered	Status	Certificate
1	91292A831 18-8 Stainless Steel Socket Head Screw, M2 x 0.4 mm Thread, 6 mm Long	1 pack	1 pack delivers March 5	309-9431

MIN HWEI ENTERPRISE CO., LTD.
 NO. 18 YONG HSIANG ROAD, FONG-LIAO, PING-NAN INDUSTRIAL DISTRICT
 PINGTUNG, TAIWAN, R.O.C. TEL: 886-8-8669611 FAX: 886-8-8669901
 E-mail: export@minhwei.com.tw

CERTIFICATE OF INSPECTION

PURCHASER : STAR STAINLESS SCREW CO.	CERT NO.: MHC3090005-151
PO NO. : 195655	LOT NO.: 2360512102
INVOICE NO.: MHC3090005 TP. 200	HEAT NO.: 6S058
COMMODITY : DIN 912 WITHOUT KNURL; HEX. SK;	ITEM NO.: 1-MS-2-6
SIZE : M2-0.4 X 6;	MATERIAL TYPE: 18-8 (A2)
LOT QTY : 672,000 PCS	SAMPLE SIZE: 13 PCS
CARTONS : 16	SAMPLE PLAN SPEC.: ISO 2859-1

DIMENSIONAL INSPECTIONS (MEASUREMENT BY MILLIMETRES) CHARACTERISTICS	SPECIFICATION	ACTUAL RESULT	PASSED	REJ.
Head Diameter	3.62 - 3.80	3.71 - 3.77	13	0
Head Thickness	1.86 - 2.00	1.91 - 1.95	13	0
Ring Gauge Go	M2-0.4	PASSED	13	0
Ring Gauge No Go	M2-0.4	PASSED	13	0
Hexagon Socket Penetration Depth	1.00 - 1.35	1.20 - 1.22	13	0
Major Diameter	1.89 - 1.98	1.93 - 1.95	13	0
Length	5.76 - 6.24	5.92 - 6.07	13	0
Visual Appearance	267 part 19M	PASSED		
Complete the passivation process				
Cleaned in accordance with ASTM A380-2006				

CHEMICAL ANALYSIS %

HEAT NUMBER	C X100	Si X100	Mn X100	P X1000	S X1000	Ni X100	Cr X100	Mo X100	Cu X100	N XPPM
6S058	1.5	35.0	185.0	35.0	1.1	806.0	1716.0	18.0	289.0	

REMARK:

THIS REPORT MUST NOT BE REPRODUCED EXCEPT IN FULL AND TO THE ITEM(S) TESTED ONLY.
 THIS INSPECTION CERTIFICATE IS ISSUED ACCORDING TO EN 10204 3.1/DIN 50049 3.1.
 MADE IN TAIWAN

Hsing-Liang Chou

Q.C. Manager

Sep 23, 2023

DATE

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