

FISHER[®]



Finishing Specification

FFS6B1

Revision Y

TABLE OF CONTENTS

1. SCOPE.....

7. VENDOR QUALIFICATION

7.1 New vendors shall be added to the approved vendors listing in paragraph 8 by the following process.

7.1.1 Vendors are not required to qualify for all grades. Each coating grade (NCF1, NCF2, NCF3) shall be qualified individually.

7.1.2 For each coating grade to be qualified, coated specimens specified in the appropriate column in Table 2 shall be submitted for evaluation. The coated specimens shall be accompanied by the vendor's name, address, telephone number, FAX number, and EMail address (if available), and shall be delivered to:

Emerson Innovation Center
 301 South 1st Avenue
 Marshalltown, Iowa 50158
 USA
 Attention - Materials Lab

TABLE 2: Coated Fastener Samples for Vendor Qualification

To Qualify NCF1 (6 Each)	To Qualify NCF2 (12 Each)	To Qualify NCF3 (12 Each)
10-32 X 1" A STM A 574 Socket Head Cap Screw	1/2-13 X 3" ASME SA193 Grade B7 Stud	-24 X 1" SAE J429 Grade 5 Hex Cap Screw ^A
1-8 X 1 3/4" ASTM A574 Socket Head Cap Screw	1/2-13 ASME SA194 Grade 2H Nut	-24 SAE J995 Grade 5 Nut
	1-8 X 4 1/4" ASME SA193 Grade B7 Stud	1-8 X 2 3/4" SAE J429 Grade 5 Hex Cap Screw
	1-8 ASME SA194 Grade 2H Nut	1-8 SAE J995 Grade 5 Nut
<p>Table 2 Notes:</p> <p>^A Longer cap screws may be substituted up through 1 1/2" length provided thread length is in accordance with ASME B18.2.1.</p>		

7.1.3 Specimens will be subjected to salt spray testing. NCF2 and NCF3 specimens will be assembled with air-impact tools prior to salt -spray testing. Specimens shall be considered acceptable if they display no red rust and minimal white rust after 500 hours of exposure.

8. APPROVED SUPPLIERS/GRADES (CONTINUED)

- (j) Fastenal Company - Malaysia

9. RELEASE/REVISION RECORD

Release/Revision: