

**Issue Date:** 

Supplier:	Fasteners Plus 202 Blue Creek Drive Urbana IA, 52345		
Part Number:	TRG55-5812		
Item: 5/8	- 11 X 12* ALL T	HREAD STUD	
Material Specification: AST	M F1554(18) GD 55	31	
LOT#:	W80060		
Heat Number:	100209716	Melt & Manufacture:	USA
Tensile Strength PSI:	79000	Yield Strength PSI:	69200
Elongation:	27	Reduction of Area:	60
Hardness:	NA	Wedge Tensile KSI:	NA
Macro Etch:	NA	Tempering Temp.:	NA
Carbon (C):	0.150	Chromium (CR):	NA
Manganese (MN).	0.500	Molybdenum (MP):	NA.
Phosphorus (P):	0.011	Copper (CU):	N.A
Sulfur (S):	0.021	Nitrogen (N):	NA
Silicon (SI):	0.210	Nickel (NI):	NA
Cobalt (CO):	NA	Aluminum (AL):	NA
Vanadium (V):	NA	Tin (SN):	NA
Tungsten (W):	NA	Titanium (TI):	NA
Columbium/Niobium (NB/CB):	NA	Boron (B):	NA.
Calcium (CA):	NA		
Signature	Wendi Kap	fer	Date: 6/22/2022
Title:	Quality Specialist		

6/22/2022

The certificate of conformity is based on an evaluation of a sample of the above-mentioned product.

Technical report and documentation are at applicant's disposal. This is to certify that the tested sample is in conformit