

Coded Note Number: **F1060**

Revision Level: **C001**

Date: **March 26, 2015**

Title: **STEEL CAP SCREW MECH PROPERTIES**

This revision history is provided for convenience and does not alleviate the supplier's responsibility with understanding and complying with the full coded note.

Change from Revision A.

Bolded font indicates changed/added content.

[*Text deleted*] inserted in the document indicates the removal of content.

Mechanical properties for alloy steel socket head cap screws 0.190 (#10) nominal diameter and larger procured to FF-S-86 shall be as follows:

Ultimate Tensile Strength	170,000 PSI Min.
Yield Strength (0.2 Percent Offset)	150,000 PSI Min.
Elongation in 4D	12 Percent Min.
Hardness, Rockwell C	38-45
Reduction in Area	35 Percent Min.