



FIGURE I

MATERIAL:

Wire: 0.050 diameter 316 stainless steel wire,

Condition B, spring temper per ASTM A 313/A 313/M

Receptacle: 6061-T6 Aluminum alloy in accordance with AMS-QQ-A-200/8 FINISH:

Wire: None

Strip: See Optional Finish Codes below:

No code = No finish

A = Alodine MIL-DTL-5541, Class 1A

IVD = Ion vapor deposition, MIL-DTL-83488, Type II, Class 3.

Ends may be conversion coated in accordance with MIL-DTL-5541, Class 1A

N= Anodize per MIL-A-8625, Type II, Class 2

NB = Black Anodize to meet requirements of MIL-A-8625, Type II, Class 2 or

BAC5716, Type II, Class 2. Seal in deionized water or nickel acetate.

EXAMPLE OF CALLOUT:

S2800A – XXX

L NUMBER OF RECEPTACLE HOLES
FINISH
BASIC PART NUMBER

MARKING:

PART TO BE MARKED WITH MANUFACTURER AND PART NUMBER PER MIL-STD-130 QUALITY CONFORMANCE INSPECTION:

MIL-F-25173

DIMENSIONS IN INCHES: TOLERANCES UNLESS OTHERWISE SPECIFIED: X.XX \pm 0.03; X.XXX \pm 0.010; ANGLES \pm 0.5° DOCUMENT AND ITS CONTENTS ARE PROPRIETARY INFORMATION TO STROCO AND ITS AFFILIATES. USE WITHOUT AUTHORIZATION IS PROHIBITED.

CAGE NO.
19904

RECEPTACLE – TURNLOCK
FASTENER, ANGLE MOUNTING STRIP

PART NUMBER
\$2800-XXX

27% Number of receptable baries
REV F 10/17/2019

