

View Online at <https://aerobasegroup.com/nsn/5305-00-639-1012>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

1.500 inches

**Fastener Length:**

1.500 inches

**Head Style:**

Square

**Head Height:**

Between 0.361 inches and 0.389 inches

**Width Between Flats:**

Between 0.484 inches and 0.500 inches

**Point Style:**

Cup

**Internal Drive Style:**

W/o internal drive

**Thread Diameter:**

0.500 inches

**Thready Qty Per Inch (tpi):**

13

**Hardness Rating:**

30.0 rockwell c and 37.0 rockwell c

**Material:**

Steel comp 1035 or steel comp 1536 or steel comp 1037 or steel comp 1038 or steel comp 1039 or steel comp 1040 or steel comp 1541 or steel comp 1042 or steel comp 1043 or steel comp 1044 or steel comp 1045 or steel comp 1137 or steel comp 1139 or steel comp 1140 or steel comp 1141 or steel comp 1144 or steel comp 1145

**Material Specification:**

66 federal standard all material responses

**Thread Series Designator:**

Unc

**Specification Or Standard:**

1 type and 4 style

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0