

View Online at <https://aerobasegroup.com/nsn/5305-00-054-9299>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

2.500 inches

**Fastener Length:**

Between 2.406 inches and 2.500 inches

**Head Style:**

Square

**Head Height:**

Between 0.452 inches and 0.485 inches

**Width Between Flats:**

Between 0.606 inches and 0.625 inches

**Point Style:**

Cup

**Thread Diameter:**

0.625 inches

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

11

**Hardness Rating:**

30.0 rockwell c and 37.0 rockwell c

**Material:**

Steel comp 1010 or steel comp 1011 or steel comp 1013 or steel comp 1015 or steel comp 1016 or steel comp 1017 or steel comp 1018 or steel comp 1019 or steel comp 1020 or steel comp 1022 or steel comp 1137 or 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 1139 or steel comp 1140 or steel comp 1141 or steel comp 1144 or steel comp 1145 or steel comp 1212

**Material Specification:**

66 federal standard all material responses

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2, cl 3 federal specification all treatment responses

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0