

View Online at <https://aerobasegroup.com/nsn/5305-00-074-8951>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.109 inches and 0.141 inches

**Fastener Length:**

0.188 inches

**Head Style:**

Headless (setscrew)

**Point Style:**

Cup

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.250 inches

**Width Across Flats:**

Between 0.126 inches and 0.128 inches

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

28

**Criticality Code Justification:**

Feat

**Special Features:**

0.00002 in. Min 0.00005 in. Maximum plating thickness and do not apply intermediate coating before plating see par 3.3.5 specification qq-c-320 and 125 microinch finish and specified tolerance applies to maximum metla conditions and additional tolerance on tir permitted equal to sum of tolerances actually used in machining of both related diameters

**Material:**

Copper alloy 268

**Material Specification:**

Qq-b-626 federal specification single material response

**Surface Treatment:**

Chromium

**Surface Treatment Specification:**

Qq-c-320, type 2, class 1 federal specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0