

View Online at <https://aerobasegroup.com/nsn/5305-01-097-2725>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.438 inches

**Fastener Length:**

0.438 inches

**Head Style:**

Headless (setscrew)

**Spline Minor Diameter:**

Between 0.055 inches and 0.056 inches

**Spline Major Diameter:**

Between 0.078 inches and 0.079 inches

**Spline Width:**

Between 0.022 inches and 0.023 inches

**Locking Feature:**

Patch threads

**Point Style:**

Cone

**Internal Drive Style:**

Four spline

**Thread Diameter:**

0.138 inches

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

32

**Hardness Rating:**

45.0 rockwell c and 53.0 rockwell c

**Material:**

Steel comp 4032 or steel comp 4037 or steel comp 4140 or steel comp 8630 or steel comp 8740

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416 type 2 federal specification single treatment response

**Thread Series Designator:**

Unc

**Specification Data:**

08935-525-0001/0004 manufacturers specification control

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0