

View Online at <https://aerobasegroup.com/nsn/5305-00-274-0105>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.250 inches

**Fastener Length:**

0.250 inches

**Head Style:**

Headless (setscrew)

**Spline Minor Diameter:**

Between 0.080 inches and 0.082 inches

**Spline Major Diameter:**

Between 0.097 inches and 0.098 inches

**Spline Width:**

Between 0.021 inches and 0.022 inches

**Point Style:**

Cup

**Internal Drive Style:**

Six spline

**Thread Diameter:**

0.164 inches

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

32

**Hardness Rating:**

30.0 rockwell c and 40.0 rockwell c

**Material:**

Steel comp 410 or steel comp 416

**Material Specification:**

66 federal standard all material responses

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unc

**Specification Or Standard:**

2 type and 3 style

**Departure From Cited Designator:**

As modified by thread class

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0