

View Online at <https://aerobasegroup.com/nsn/5305-00-143-2295>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.152 inches and 0.167 inches

**Fastener Length:**

Between 0.245 inches and 0.255 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.153 inches and 0.158 inches

**Head Height:**

Between 0.064 inches and 0.069 inches

**Shoulder Diameter:**

0.1053 inches first shoulder and 0.1059 inches first shoulder

**Shoulder Length:**

0.088 inches first shoulder and 0.093 inches first shoulder

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.086 inches

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

64

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 303

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Kps-5i.200 fscm 89944 mfr ref single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0