

View Online at <https://aerobasegroup.com/nsn/5305-01-289-5003>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.280 inches

**Fastener Length:**

Between 0.403 inches and 0.413 inches

**Head Style:**

Headless (setscrew)

**Locking Feature:**

Strip threads

**Point Length:**

Between 0.123 inches and 0.133 inches

**Point Diameter:**

Between 0.120 inches and 0.130 inches

**Point Style:**

Dog

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.190 inches

**Width Across Flats:**

Between 0.094 inches and 0.095 inches

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

32

**Hardness Rating:**

43.0 rockwell c fastener and 47.0 rockwell c fastener

**Material:**

Steel comp 4137 fastener or steel comp 8740 fastener

**Material Specification:**

Aisi 4137 assn standard 1st material response fastener or mil-s-6049 military specification 2nd material response fastener or ams 6322 assn standard 2nd material response fastener

**Surface Treatment:**

Cadmium fastener and chromate fastener

**Surface Treatment Specification:**

Qq-p-416 ty2 cl2 federal specification single treatment response fastener

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

**Mil-std (military Standard):**

Mil-s-6049 spec.