

View Online at <https://aerobasegroup.com/nsn/5305-01-291-6106>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.234 inches

**Fastener Length:**

Between 0.365 inches and 0.385 inches

**Head Style:**

Headless (setscrew)

**Point Style:**

Flat

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.312 inches

**Width Across Flats:**

Between 0.156 inches and 0.158 inches

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

24

**Hardness Rating:**

33.0 rockwell c and 40.0 rockwell c

**Material:**

Steel comp 4032 or steel comp 4037 or steel comp 4137 or steel comp 4140 or steel comp 8630 or steel comp 8740

**Material Specification:**

Aisi g40320 assn standard 1st material response or aisi g40370 assn standard 2nd material response or aisi g41370 assn standard 3rd material response or aisi g41400 assn standard 4th material response or aisi g86300 assn standard 5th material response or aisi g87400 assn standard 6th material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2, class 3 federal specification all treatment responses

**Thread Series Designator:**

Unf

**Specification Data:**

96906-ms18065 government standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0