

View Online at <https://aerobasegroup.com/nsn/5305-00-249-0369>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.500 inches

**Fastener Length:**

0.500 inches

**Head Style:**

Headless (setscrew)

**Point Style:**

Cone

**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:**

45.0 rockwell c and 53.0 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:**

Fed standard 66, aisi/sae 4032 assn standard 1st material response or federal standard 66, aisi/sae 4037 assn standard 2nd material response or federal standard 66, aisi/sae 4137 assn standard 3rd material response or federal standard 66, aisi/sae 4140 assn standard 4th material response or federal standard 66, aisi/sae 8630 assn standard 5th material response or federal standard 66, aisi/sae 8740 assn standard 6th material response

**Surface Treatment:**

Cadmium or zinc

**Surface Treatment Specification:**

Qq-p-416, type 2, cl 3 federal specification 1st treatment response or qq-z-325, type 2, cl 3 federal specification 2nd treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0