

View Online at <https://aerobasegroup.com/nsn/5306-00-543-5582>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

1.250 inches

**Fastener Length:**

Between 3.437 inches and 3.562 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.302 inches and 0.323 inches

**Width Between Flats:**

Between 0.725 inches and 0.750 inches

**Thread Diameter:**

0.500 inches

**Grip Length:**

2.250 inches

**Features Provided:**

Finished head

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

13

**Material:**

Steel comp 302 or steel comp 303 or steel comp 304 or steel comp 305 or steel comp 310 or steel comp 316

**Material Specification:**

Qq-s-763 federal specification 1st material response or qq-w-423 federal specification 1st material response or astm a582 assn standard 2nd material response or qq-s-763 federal specification 3rd material response or qq-w-423 federal specification 3rd material response or qq-s-763 federal specification 4th material response or qq-s-763 federal specification 5th material response or qq-w-423 federal specification 5th material response or qq-s-763 federal specification 6th material response or qq-w-423 federal specification 6th material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0