

View Online at <https://aerobasegroup.com/nsn/5310-01-162-8562>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Nut Style:**

Cone seat, hexagon

**Nut Height:**

1.750 inches

**Width Across Flats:**

Between 0.870 inches and 0.875 inches

**Thread Series:**

Unc

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

13

**Hardness Rating:**

170.0 brinell standard

**Thread Size:**

0.500 inches

**Cone Seat Angle:**

17.0 degrees

**Material:**

Steel comp 1144

**Material Specification:**

Astm a108 assn standard single material response

**Surface Treatment:**

Cadmium and chromate or cadmium and phosphate

**Surface Treatment Specification:**

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

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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