

View Online at <https://aerobasegroup.com/nsn/5306-01-361-8437>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

1.000 inches

**Fastener Length:**

2.620 inches

**Head Style:**

Hexagon

**Head Height:**

0.380 inches

**Width Between Flats:**

0.750 inches

**First Diameter From Head:**

0.500 inches

**Distance From Largest Bearing Surface Of Head To End Of First Diameter:**

1.120 inches

**Thread Diameter:**

0.500 inches

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

13

**Min. Tensile Strength (psi):**

180000 pounds per square inch

**Hardness Rating:**

24.0 rockwell c

**Minimum Yield Strength:**

90000 pounds per square inch

**Externally Relieved Body Diameter Quantity:**

1

**Material:**

Nickel alloy k-500

**Material Specification:**

Qq-n-286 federal specification all material responses

**Surface Treatment:**

Zinc

**Surface Treatment Specification:**

Astm b633 type 2 assn standard single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0