

View Online at <https://aerobasegroup.com/nsn/5306-00-003-8363>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.110 inches and 1.150 inches

**Fastener Length:**

Between 1.230 inches and 1.270 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.302 inches and 0.323 inches

**Width Between Flats:**

Between 0.736 inches and 0.750 inches

**First Diameter From Head:**

Between 0.380 inches and 0.420 inches

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

Between 0.100 inches and 0.140 inches

**Thread Diameter:**

0.500 inches

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

20

**Externally Relieved Body Diameter Quantity:**

1

**Material:**

Steel

**Material Specification:**

66 federal standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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