

View Online at <https://aerobasegroup.com/nsn/5306-00-277-8112>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.580 inches and 0.600 inches

**Fastener Length:**

1.375 inches

**Head Style:**

Hexagon

**Head Height:**

0.250 inches

**Width Between Flats:**

Between 0.616 inches and 0.627 inches

**First Diameter From Head:**

Between 0.340 inches and 0.360 inches

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

Between 0.775 inches and 0.795 inches

**Thread Diameter:**

0.438 inches

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

20

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

125000 pounds per square inch

**Hardness Rating:**

26.0 rockwell c and 32.0 rockwell c

**Externally Relieved Body Diameter Quantity:**

1

**Material:**

Steel comp 8740

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Ams 2400 assn standard single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0