

View Online at <https://aerobasegroup.com/nsn/5306-00-207-7641>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.958 inches and 2.073 inches

**Fastener Length:**

2.200 inches

**Head Style:**

Hexagon

**Head Height:**

0.250 inches

**Width Between Flats:**

1.250 inches

**First Diameter From Head:**

Between 0.472 inches and 0.482 inches

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

Between 0.127 inches and 0.142 inches

**Thread Diameter:**

0.562 inches

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

18

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

210000 pounds per square inch

**Externally Relieved Body Diameter Quantity:**

1

**Material:**

Steel

**Material Specification:**

Ams 6427 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 1, cl 2 federal specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0