

View Online at <https://aerobasegroup.com/nsn/5306-00-251-2181>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.656 inches and 0.718 inches

**Fastener Length:**

Between 1.094 inches and 1.156 inches

**Head Style:**

Square

**Head Height:**

Between 0.155 inches and 0.160 inches

**Width Between Flats:**

Between 1.094 inches and 1.156 inches

**First Diameter From Head:**

Between 0.620 inches and 0.625 inches

**Second Diameter From Head:**

Between 0.499 inches and 0.501 inches

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

Between 0.219 inches and 0.281 inches

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

Between 0.313 inches and 0.385 inches

**Thread Diameter:**

0.625 inches

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

18

**Hardness Rating:**

30.0 rockwell c and 34.0 rockwell c

**Externally Relieved Body Diameter Quantity:**

2

**Material:**

Steel

**Surface Treatment:**

Cadmium

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0