

View Online at <https://aerobasegroup.com/nsn/5306-00-966-0188>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.575 inches and 0.625 inches

**Fastener Length:**

Between 0.965 inches and 1.015 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.240 inches and 0.260 inches

**Head Height:**

Between 0.145 inches and 0.175 inches

**First Diameter From Head:**

Between 0.284 inches and 0.288 inches

**Second Diameter From Head:**

0.200 inches

**Third Diameter From Head:**

Between 0.284 inches and 0.288 inches

**Fourth Diameter From Head:**

Between 0.165 inches and 0.175 inches

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

Between 0.060 inches and 0.080 inches

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

Between 0.160 inches and 0.180 inches

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

Between 0.250 inches and 0.270 inches

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

0.390 inches

**Thread Diameter:**

0.250 inches

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

20

**Externally Relieved Body Diameter Quantity:**

4

**Material:**

Steel comp 303

**Material Specification:**

Qq-s-764 cond a federal specification single material response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0