

View Online at <https://aerobasegroup.com/nsn/5305-00-758-9988>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.844 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.419 inches and 0.425 inches

**Head Height:**

Between 0.094 inches and 0.099 inches

**First Diameter From Head:**

Between 0.310 inches and 0.312 inches

**Second Diameter From Head:**

Between 0.419 inches and 0.425 inches

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

Between 0.094 inches and 0.099 inches

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

0.312 inches

**Thread Diameter:**

0.500 inches

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

20

**Externally Relieved Body Diameter Quantity:**

2

**Material:**

Stainless steel

**Material Specification:**

Qq-s-763, class 303 federal specification single material response

**Surface Treatment:**

Passivate

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0