

View Online at <https://aerobasegroup.com/nsn/5306-01-117-7764>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.112 inches and 1.225 inches

**Fastener Length:**

Between 1.212 inches and 1.225 inches

**Head Style:**

Square

**Head Height:**

Between 0.150 inches and 0.163 inches

**Width Between Flats:**

0.250 inches

**Shank Unthreaded Hole Diameter:**

0.062 inches first hole and 0.065 inches first hole

**First Diameter From Head:**

Between 0.168 inches and 0.178 inches

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

0.150 inches

**Thread Diameter:**

0.250 inches

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

20

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

1.062 inches first hole and 1.075 inches first hole

**Externally Relieved Body Diameter Quantity:**

1

**Material:**

Steel comp 304 or steel comp 310 or steel comp 316

**Material Specification:**

Qq-s-763 federal specification single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35, type 1, 2, 3 or 4 federal specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0