

View Online at <https://aerobasegroup.com/nsn/5305-01-189-6504>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.315 inches and 0.325 inches

**Fastener Length:**

Between 1.585 inches and 1.595 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.256 inches and 0.270 inches

**Head Height:**

Between 0.305 inches and 0.315 inches

**First Diameter From Head:**

Between 0.109 inches and 0.119 inches

**Second Diameter From Head:**

0.164 inches

**Third Diameter From Head:**

Between 0.109 inches and 0.119 inches

**Fourth Diameter From Head:**

Between 0.118 inches and 0.122 inches

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

Between 0.055 inches and 0.065 inches

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

Between 0.375 inches and 0.385 inches

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

Between 1.115 inches and 1.125 inches

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

Between 1.450 inches and 1.505 inches

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.164 inches

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

32

**Externally Relieved Body Diameter Quantity:**

4

**Special Features:**

Head dimensions after knurling

**Material:**

Steel comp 302

**Material Specification:**

Qq-s-763 federal specification single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0