

View Online at <https://aerobasegroup.com/nsn/5305-01-362-6455>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.510 inches and 0.560 inches

**Fastener Length:**

Between 1.340 inches and 1.350 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.335 inches and 0.345 inches

**Head Height:**

Between 0.100 inches and 0.120 inches

**First Diameter From Head:**

Between 0.223 inches and 0.224 inches

**Second Diameter From Head:**

Between 0.120 inches and 0.121 inches

**Third Diameter From Head:**

Between 0.223 inches and 0.224 inches

**Fourth Diameter From Head:**

Between 0.120 inches and 0.121 inches

**Fifth Diameter From Head:**

Between 0.223 inches and 0.224 inches

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

Between 0.080 inches and 0.100 inches

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

Between 0.178 inches and 0.208 inches

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

Between 0.2808 inches and 0.300 inches

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

Between 0.378 inches and 0.408 inches

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

Between 0.500 inches and 0.520 inches

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.164 inches

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

32

**Externally Relieved Body Diameter Quantity:**

5

**Material:**

Steel comp 302 or steel comp 303 or steel comp 303se or steel comp 304 or steel comp 304l or steel comp 305 or steel comp 309 or steel comp 310 or steel comp 316 or steel comp 316l or steel comp 317 or steel comp 321 or steel comp 322 or steel comp 324 or steel comp 347

**Material Specification:**

Qq-s-763 federal specification all material responses

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0