

View Online at <https://aerobasegroup.com/nsn/5305-01-339-3181>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.290 inches

**Fastener Length:**

Between 0.765 inches and 0.795 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.218 inches and 0.226 inches

**Head Height:**

Between 0.134 inches and 0.138 inches

**First Diameter From Head:**

Between 0.133 inches and 0.138 inches

**Second Diameter From Head:**

Between 0.095 inches and 0.100 inches

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

Between 0.020 inches and 0.025 inches

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

Between 0.420 inches and 0.440 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.138 inches

**Width Across Flats:**

Between 0.109 inches and 0.111 inches

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

32

**Externally Relieved Body Diameter Quantity:**

1

**Material:**

Steel comp 630

**Material Specification:**

Ams5643 assn standard 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

**Fiig:**

A003b0