

View Online at <https://aerobasegroup.com/nsn/5305-01-458-2953>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.302 inches and 0.322 inches

**Fastener Length:**

Between 0.970 inches and 1.000 inches

**Head Style:**

Pan no. 2

**Head Diameter:**

0.226 inches

**Head Height:**

0.138 inches

**First Diameter From Head:**

Between 0.090 inches and 0.100 inches

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

Between 0.260 inches and 0.310 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.138 inches

**Width Across Flats:**

Between 0.078 inches and 0.079 inches

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

32

**Min. Tensile Strength (psi):**

8000 pounds per square inch

**Hardness Rating:**

80.0 rockwell c

**Minimum Yield Strength:**

30000 pounds per square inch

**Externally Relieved Body Diameter Quantity:**

1

**Material:**

Steel comp 303

**Material Specification:**

Qq-s-764 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

**Fiig:**

A003b0