

View Online at <https://aerobasegroup.com/nsn/5305-00-227-1558>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 1.052 inches and 1.266 inches

Fastener Length:

Between 1.234 inches and 1.266 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.921 inches and 0.938 inches

Head Height:

Between 0.616 inches and 0.625 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.625 inches

Width Across Flats:

Between 0.500 inches and 0.505 inches

Thready Qty Per Inch (tpi):

11

Min. Tensile Strength (psi):

80000 pounds per square inch

Minimum Yield Strength:

40000 pounds per square inch

Material:

Nickel alloy 400

Material Specification:

Qq-n-281, class a federal specification single material response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0