

View Online at <https://aerobasegroup.com/nsn/5305-01-389-8753>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 1.596 inches and 1.750 inches

Fastener Length:

1.750 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.735 inches and 0.750 inches

Head Height:

Between 0.492 inches and 0.500 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.500 inches

Width Across Flats:

0.375 inches

Thready Qty Per Inch (tpi):

13

Min. Tensile Strength (psi):

105000 pounds per square inch

Minimum Yield Strength:

65000 pounds per square inch

Material:

Steel comp 316

Material Specification:

Astm f593 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Astm a380 assn standard single treatment response

Thread Series Designator:

Unc

Specification Or Standard:

2 type and 316 grade

Departure From Cited Document:

As modified by material

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-1222 spec.