

View Online at <https://aerobasegroup.com/nsn/5305-01-389-8012>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 1.068 inches and 1.250 inches

Fastener Length:

1.250 inches

Head Style:

Hexagon

Head Height:

Between 0.378 inches and 0.403 inches

Width Between Flats:

Between 0.922 inches and 0.938 inches

Thread Diameter:

0.625 inches

Thready Qty Per Inch (tpi):

11

Min. Tensile Strength (psi):

105000 pounds per square inch

Minimum Yield Strength:

65000 pounds per square inch

Special Features:

Configuration - screw, type - i, grade - 316 , condition - solution annealed and cold worked (cw)

Material:

Steel comp 316

Thread Series Designator:

Unc

Specification Or Standard:

1 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.