

View Online at <https://aerobasegroup.com/nsn/5305-01-170-6131>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 1.970 inches and 2.030 inches

Fastener Length:

Between 5.470 inches and 5.530 inches

Head Style:

Hexagon

First Diameter From Head:

Between 0.803 inches and 0.819 inches

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

3.500 inches

Internal Drive Style:

W/o internal drive

Thread Diameter:

1.000 inches

Thready Qty Per Inch (tpi):

8

Min. Tensile Strength (psi):

100000 pounds per square inch

Minimum Yield Strength:

80000 pounds per square inch

Criticality Code Justification:

Zzzy

Externally Relieved Body Diameter Quantity:

1

Material:

Steel comp 416

Material Specification:

Aisi type 416 assn standard single material response

Thread Series Designator:

Unc

Reference Number Differentiating Characteristics:

Material will be in accordance with ships parts control center activity hx quality control, manufacturing and testing specifications

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0