

View Online at <https://aerobasegroup.com/nsn/5306-00-816-5270>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

1.000 inches

Fastener Length:

1.000 inches

Head Style:

Hexagon

Head Height:

Between 0.302 inches and 0.323 inches

Width Between Flats:

Between 0.725 inches and 0.750 inches

Thread Diameter:

0.500 inches

Features Provided:

Unfinished head

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 302 or steel comp 303 or steel comp 303se or steel comp 304 or steel comp 316

Material Specification:

Qq-s-763 federal specification 1st material response or 66 federal standard 2nd material response or 66 federal standard 3rd material response or qq-s-763 federal specification 4th material response or qq-s-763 federal specification 5th 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

Mil-std (military Standard):

Mil-dtl-1222j spec.