

View Online at <https://aerobasegroup.com/nsn/5306-00-382-0228>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

1.188 inches

Fastener Length:

2.750 inches

Head Style:

Hexagon

Head Height:

0.500 inches

Width Between Flats:

2.0004 inches

Shoulder Diameter:

1.497 inches first shoulder and 1.498 inches first shoulder

Shoulder Length:

1.375 inches first shoulder

Thread Diameter:

1.000 inches

Thready Qty Per Inch (tpi):

14

Minimum Yield Strength:

30000 pounds per square inch

Shoulder Shape:

Round first shoulder

Special Features:

Thd end machined to an angle of 35 to 40 degrees and to a diameter of 0.882 to 0.912 in.

Material:

Steel comp 303

Material Specification:

Qq-s-763 federal specification single material response

Surface Treatment:

Passivate

Thread Series Designator:

Uns

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0