

View Online at <https://aerobasegroup.com/nsn/5306-00-800-8666>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.350 inches

Fastener Length:

1.380 inches

Head Style:

Hexagon

Head Height:

0.200 inches

Width Between Flats:

0.562 inches

Shoulder Diameter:

0.3687 inches first shoulder and 0.3715 inches first shoulder

Shoulder Length:

1.030 inches first shoulder and 1.040 inches first shoulder

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

150000 pounds per square inch

Shoulder Shape:

Round first shoulder

Material:

Steel comp 8630

Material Specification:

Mil-s-6050 military specification single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-6050 spec.