

View Online at <https://aerobasegroup.com/nsn/5306-00-052-7578>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.346 inches

Fastener Length:

0.926 inches

Head Style:

Round w/wrench flats

Head Diameter:

0.500 inches

Head Height:

0.200 inches

Width Between Flats:

0.440 inches

Shoulder Diameter:

0.3131 inches first shoulder and 0.3135 inches first shoulder

Shoulder Length:

0.575 inches first shoulder and 0.580 inches first shoulder

Shank Unthreaded Hole Diameter:

0.078 inches first hole

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

175000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

0.825 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Steel comp 431

Material Specification:

Qq-s-763 federal specification single material response

Surface Treatment:

Passivate

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0