

View Online at <https://aerobasegroup.com/nsn/5305-00-169-8653>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.340 inches

Fastener Length:

0.440 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.537 inches and 0.543 inches

Head Height:

Between 0.580 inches and 0.590 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.250 inches

Width Across Flats:

Between 0.1875 inches and 0.1900 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

130000 pounds per square inch

Minimum Yield Strength:

120000 pounds per square inch

Surface Finish:

125.0 microinches

Material:

Titanium alloy

Material Specification:

Mil-t-9047 type 6al-4v military specification single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-t-9047 spec.