

View Online at <https://aerobasegroup.com/nsn/5305-01-463-6734>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.828 inches

Fastener Length:

1.863 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.959 inches and 1.017 inches

Head Height:

0.215 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.500 inches

Width Across Flats:

0.250 inches

Thready Qty Per Inch (tpi):

13

Min. Tensile Strength (psi):

115000 pounds per square inch

Countersink Angle:

100.0 degrees

Material:

Titanium alloy

Material Specification:

Mil-t-9047, t7 military specification single material response

Surface Treatment:

Anodize

Surface Treatment Specification:

Ams2488b, ty2 assn standard single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-t-9047 spec.