

View Online at <https://aerobasegroup.com/nsn/5305-00-510-5292>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.419 inches and 0.500 inches

Fastener Length:

Between 0.469 inches and 0.500 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.178 inches and 0.183 inches

Head Height:

Between 0.059 inches and 0.069 inches

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.112 inches

Thready Qty Per Inch (tpi):

40

Min. Tensile Strength (psi):

160000 pounds per square inch

Screw Material:

Titanium alloy uns r54520

Screw Material Specification:

Nas621, comp 6al-4v assn standard single material response

Thread Series Designator:

Unjc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A500d0