

View Online at <https://aerobasegroup.com/nsn/5305-01-418-2002>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.318 inches and 0.380 inches

Fastener Length:

Between 0.380 inches and 0.410 inches

Head Style:

Hexagon

Head Height:

Between 0.096 inches and 0.110 inches

Width Between Flats:

Between 0.243 inches and 0.251 inches

Internal Drive Style:

Cross recess type iii

Thread Diameter:

0.164 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

160000 pounds per square inch

Screw Material:

Titanium alloy uns r56400

Screw Material Specification:

Ams 4928 assn standard single material response or ams 4967 assn standard single material response

Bearing Surface Of Head Surface Finish:

63.0 microinches

Thread Surface Finish:

32.0 microinches

Thread Series Designator:

Unjc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A500d0