

View Online at <https://aerobasegroup.com/nsn/5305-01-443-3166>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 1.708 inches and 1.770 inches

Fastener Length:

Between 1.813 inches and 1.875 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.442 inches and 0.507 inches

Internal Drive Style:

Torque set

End Application:

C17a acft

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

160000 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Screw Material:

Titanium alloy uns r56400

Screw Material Specification:

Ams4928 assn standard 1st material response or ams4967 assn standard 2nd material response

Bearing Surface Of Head Surface Finish:

32.0 microinches

Thread Surface Finish:

32.0 microinches

Thread Series Designator:

Unjf

Specification Data:

80205-nas1189 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A500d0