

View Online at <https://aerobasegroup.com/nsn/5305-00-007-6556>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.174 inches and 0.245 inches

Fastener Length:

Between 0.344 inches and 0.375 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.270 inches and 0.332 inches

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.164 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

140000 pounds per square inch

Countersink Angle:

Between 98.0 degrees and 102.0 degrees

Screw Material:

Iron alloy 660

Screw Material Specification:

Ams 5737 assn standard single material response

Screw Surface Treatment:

Passivate

Screw Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Bearing Surface Of Head Surface Finish:

125.0 microinches

Thread Series Designator:

Unjc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A500d0