

View Online at <https://aerobasegroup.com/nsn/5305-00-151-5667>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.380 inches and 0.455 inches

Fastener Length:

Between 0.770 inches and 0.815 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.287 inches and 0.334 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

Hardness Rating:

Between 36.0 rockwell c and 40.0 rockwell c

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Screw Material:

Iron alloy 660

Screw Material Specification:

Ams 5733 assn standard 1st material response or ams 5732 assn standard 2nd material response

Screw Surface Treatment:

Cadmium or chromate

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A500d0