

View Online at <https://aerobasegroup.com/nsn/5305-01-186-5372>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.092 inches and 0.116 inches

Fastener Length:

Between 0.157 inches and 0.188 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.150 inches and 0.172 inches

Internal Drive Style:

Slot

Thread Diameter:

0.086 inches

Thready Qty Per Inch (tpi):

56

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

Between 26.0 rockwell c and 32.0 rockwell c

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Screw Material:

Steel comp 4037 or steel comp 8630

Screw Material Specification:

Ams6300 assn standard single material response or mil-s-6030 military specification single material response

Screw Surface Treatment:

Oxide

Screw Surface Treatment Specification:

F65d-wb1a fscm 97424 mfr ref single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A500d0

Mil-std (military Standard):

Mil-s-6030 spec.