

View Online at <https://aerobasegroup.com/nsn/5305-00-579-5619>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.336 inches

Fastener Length:

0.500 inches

Head Style:

Flat countersunk undercut

Head Diameter:

Between 0.568 inches and 0.635 inches

Head Height:

Between 0.116 inches and 0.134 inches

Internal Drive Style:

Slot

Thread Diameter:

0.312 inches

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

60000 pounds per square inch

Countersink Angle:

Between 80.0 degrees and 82.0 degrees

Screw Material:

Steel

Screw Material Specification:

Qq-s-634 federal specification single material response or qq-s-637 federal specification single material response or 66 federal standard single material response

Thread Series Designator:

Unc

Specification Or Standard:

1 type and 2s style

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A500d0