

View Online at <https://aerobasegroup.com/nsn/5305-00-043-8819>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.415 inches and 0.627 inches

Fastener Length:

Between 0.729 inches and 0.750 inches

Head Style:

Flat countersunk undercut

Head Diameter:

Between 0.802 inches and 0.875 inches

Head Height:

Between 0.123 inches and 0.160 inches

Internal Drive Style:

Slot

Thread Diameter:

0.500 inches

Thready Qty Per Inch (tpi):

13

Min. Tensile Strength (psi):

55000 pounds per square inch

Countersink Angle:

Between 80.0 degrees and 82.0 degrees

Screw Material:

Copper alloy

Screw Material Specification:

Qq-b-613 federal specification single material response or qq-b-626 federal specification single material response or qq-w-321 federal specification single material response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A500d0