

View Online at <https://aerobasegroup.com/nsn/5305-00-065-0242>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.464 inches and 0.500 inches

Fastener Length:

0.500 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.147 inches and 0.172 inches

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.086 inches

Thready Qty Per Inch (tpi):

56

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

Screw Surface Treatment:

Nickel

Screw Surface Treatment Specification:

Qq-n-290, cl 1, type 7 federal specification single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A500d0