

View Online at <https://aerobasegroup.com/nsn/5305-01-147-4885>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.135 inches and 0.191 inches

Fastener Length:

Between 0.230 inches and 0.250 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.171 inches and 0.199 inches

Internal Drive Style:

Slot

Thread Diameter:

0.099 inches

Thready Qty Per Inch (tpi):

56

Min. Tensile Strength (psi):

60000 pounds per square inch

Countersink Angle:

Between 80.0 degrees and 82.0 degrees

Screw Material Specification:

66 federal standard all material responses

Screw Surface Treatment Specification:

Qq-p-416, type 2 cl 3 federal specification single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A500d0