

View Online at <https://aerobasegroup.com/nsn/5305-01-329-9970>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.214 inches and 0.276 inches

Fastener Length:

Between 0.344 inches and 0.375 inches

Head Style:

Oval countersunk

Head Diameter:

Between 0.238 inches and 0.279 inches

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.138 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

62000 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Screw Material:

Aluminum alloy 2024

Screw Material Specification:

Qq-a-225/6 federal specification single material response

Head Surface Treatment:

Paint

Screw Surface Treatment:

Anodize

Head Surface Treatment Specification:

595 no.25414 federal standard single treatment response

Screw Surface Treatment Specification:

Mil-a-8625 type 1 cl 1 military specification single treatment response

Special Features:

Painted area blue

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A500d0

Mil-std (military Standard):

Mil-a-8625 spec.