

View Online at <https://aerobasegroup.com/nsn/5305-00-236-4491>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.198 inches and 0.229 inches

Fastener Length:

Between 0.281 inches and 0.312 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.244 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):

80000 pounds per square inch

Countersink Angle:

Between 80.0 degrees and 82.0 degrees

Screw Material:

Steel comp 302 or steel comp 303 or steel comp 304 or steel comp 305 or steel comp 316

Screw Material Specification:

66 federal standard all material responses

Head Surface Treatment:

Enamel

Shank Surface Treatment:

Oxide

Head Surface Treatment Specification:

Mil-e-15090 type 3 cl 2 military specification single treatment response

Shank Surface Treatment Specification:

Mil-c-13924 cl 2 black military specification single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A500d0

Mil-std (military Standard):

Mil-e-15090 spec.