

View Online at <https://aerobasegroup.com/nsn/5305-00-957-5210>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.610 inches and 0.687 inches

Fastener Length:

Between 1.558 inches and 1.625 inches

Head Style:

Flat countersunk undercut

Head Diameter:

Between 0.881 inches and 0.888 inches

Head Height:

Between 0.130 inches and 0.133 inches

Internal Drive Style:

High-torque

Thread Diameter:

0.438 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

180000 pounds per square inch

Countersink Angle:

100.0 degrees

Screw Material:

Steel comp 4130

Screw Material Specification:

Mil-s-6758 military specification single material response

Screw Surface Treatment:

Cadmium and chromate

Screw Surface Treatment Specification:

Qq-b-416, type 2, cl 3 federal specification all treatment responses

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A500d0

Mil-std (military Standard):

Mil-s-6758 spec.