

View Online at <https://aerobasegroup.com/nsn/5305-00-957-8378>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.531 inches

Fastener Length:

1.343 inches

Head Style:

Flat countersunk undercut

Head Diameter:

Between 0.629 inches and 0.636 inches

Head Height:

Between 0.088 inches and 0.090 inches

Internal Drive Style:

High-torque

Thread Diameter:

0.312 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

180000 pounds per square inch

Countersink Angle:

100.0 degrees

Screw Material:

Steel comp 4140

Screw Material Specification:

Mil-s-5626 military specification single material response

Screw Surface Treatment:

Cadmium

Screw Surface Treatment Specification:

Nas 672 assn standard single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A500d0

Mil-std (military Standard):

Mil-s-5626 spec.