

View Online at <https://aerobasegroup.com/nsn/5305-00-957-6563>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.615 inches and 0.682 inches

Fastener Length:

Between 1.625 inches and 1.672 inches

Head Style:

Flat countersunk undercut

Head Diameter:

Between 0.755 inches and 0.760 inches

Head Height:

Between 0.115 inches and 0.117 inches

Internal Drive Style:

High-torque

Thread Diameter:

0.375 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 or steel comp 4130

Screw Material Specification:

Mil-s-5626 military specification 1st material response or mil-6758 military specification 2nd material response

Screw Surface Treatment:

Cadmium and chromate

Screw Surface Treatment Specification:

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

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A500d0

Mil-std (military Standard):

Mil-s-5626 spec.