

View Online at <https://aerobasegroup.com/nsn/5305-00-350-0072>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.204 inches and 0.266 inches

Fastener Length:

Between 0.313 inches and 0.375 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.283 inches and 0.332 inches

Internal Drive Style:

Cross recess type ii

Thread Diameter:

0.190 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

12500 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Screw Material:

Steel comp 4037 or steel comp 8630

Screw Material Specification:

Ams 6300 assn standard 1st material response or mil-s-6050 military specification 2nd material response

Screw Surface Treatment:

Cadmium

Screw Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification single treatment response

Special Features:

Edges of head may be rounded

Thread Series Designator:

Unf

Departure From Cited Document:

As modified by revision 4

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A500d0

Mil-std (military Standard):

Mil-s-6050 spec.