

View Online at <https://aerobasegroup.com/nsn/5305-01-411-6385>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.843 inches

Fastener Length:

2.031 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.992 inches and 1.017 inches

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.500 inches

Thready Qty Per Inch (tpi):

20

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Screw Material:

Steel comp 8740 or steel comp 8630

Screw Material Specification:

Mil-s-6049 military specification 1st material response or mil-s-6050 military specification 2nd material response

Screw Surface Treatment:

Cadmium and chromate

Screw Surface Treatment Specification:

Qq-p-416 ty2 cl3 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A500d0

Mil-std (military Standard):

Mil-s-6049 spec.