

View Online at <https://aerobasegroup.com/nsn/5305-01-416-1268>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.500 inches

Fastener Length:

Between 0.470 inches and 0.500 inches

Head Style:

Pan no. 2

Head Diameter:

Between 0.256 inches and 0.270 inches

Head Height:

Between 0.087 inches and 0.097 inches

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.138 inches

Features Provided:

Boot type washer

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

160000 pounds per square inch

Screw Material:

Steel comp 4140 or steel comp 4340 or steel comp 8740

Screw Material Specification:

Mil-s-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-6049 military specification 3rd material response

Head Surface Treatment:

Plastic epoxy

Screw Surface Treatment:

Cadmium and chromate

Screw Surface Treatment Specification:

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

Special Features:

Head and nylon washer color: black

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A500d0

Mil-std (military Standard):

Mil-s-5626 spec.