

View Online at <https://aerobasegroup.com/nsn/5305-00-273-4498>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

1.750 inches

Fastener Length:

10.500 inches

Head Style:

Pan

Head Diameter:

Between 0.306 inches and 0.322 inches

Head Height:

Between 0.105 inches and 0.115 inches

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.164 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

Between 36.0 rockwell c and 40.0 rockwell c

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 1, cl 3 federal specification single treatment response

Thread Series Designator:

Unc

Specification Data:

80205-nas602 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A500d0

Mil-std (military Standard):

Mil-s-6050 spec.