

View Online at <https://aerobasegroup.com/nsn/5305-00-807-6816>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.380 inches and 0.447 inches

Fastener Length:

Between 0.765 inches and 0.812 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.297 inches and 0.302 inches

Internal Drive Style:

High-torque

Thread Diameter:

0.190 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

215000 pounds per square inch

Hardness Rating:

Between 45.0 rockwell c and 49.0 rockwell c

Countersink Angle:

100.0 degrees

Screw Material:

Stainless steel

Screw Material Specification:

Mil-s-853, type 431, cl 10 mfr ref single material response

Screw Surface Treatment:

Passivate

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A500d0

Mil-std (military Standard):

Mil-s-853 spec.