

View Online at <https://aerobasegroup.com/nsn/5305-00-916-4616>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.633 inches

Fastener Length:

1.821 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.843 inches and 0.853 inches

Internal Drive Style:

High-torque

Thread Diameter:

0.500 inches

Thready Qty Per Inch (tpi):

20

Hardness Rating:

Between 46.0 rockwell c and 50.0 rockwell c

Countersink Angle:

60.0 degrees

Screw Material:

Steel comp h11

Screw Material Specification:

Ams 6485 assn standard single material response

Screw Surface Treatment:

Nickel and cadmium

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A500d0