

View Online at <https://aerobasegroup.com/nsn/5305-00-007-0011>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.805 inches and 0.825 inches

Fastener Length:

Between 1.145 inches and 1.165 inches

Head Style:

Flat chamfer

Head Diameter:

0.563 inches

Head Height:

Between 0.190 inches and 0.210 inches

Internal Drive Style:

Slot

Thread Diameter:

0.312 inches

Thready Qty Per Inch (tpi):

24

Hardness Rating:

Between 40.0 rockwell c and 47.0 rockwell c

Product Name:

Navy special project

Screw Material:

Steel comp 630

Screw Material Specification:

Ams 5643 assn standard single material response

Special Features:

Unthreaded end 0.340 in. Lg, 0.245 in. Od, drilled 0.187 in. Id, 0.610 in. Lg to end, counterbored 0.125 in. Dia, 0.900 in. To end

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A500d0