

View Online at <https://aerobasegroup.com/nsn/5305-00-702-3296>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.453 inches

Fastener Length:

2.140 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.748 inches and 0.754 inches

Internal Drive Style:

High-torque

Thread Diameter:

0.500 inches

Thready Qty Per Inch (tpi):

20

Hardness Rating:

Between 45.0 rockwell c and 49.0 rockwell c

Countersink Angle:

100.0 degrees

Screw Material:

Steel comp 431

Screw Material Specification:

Qq-s-763 federal specification single material response

Screw Surface Treatment:

Cadmium and chromate

Screw Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification all treatment responses

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A500d0