

View Online at <https://aerobasegroup.com/nsn/5305-01-143-5030>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.294 inches and 0.375 inches

Fastener Length:

Between 0.344 inches and 0.375 inches

Head Style:

Round

Head Diameter:

Between 0.217 inches and 0.236 inches

Head Height:

0.095 inches

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.125 inches

Thready Qty Per Inch (tpi):

40

Min. Tensile Strength (psi):

80000 pounds per square inch

Screw Material:

Steel comp 430 or steel comp 302

Screw Material Specification:

Qq-s-763 federal specification 1st material response or mil-s-7720 military specification 2nd material response

Screw Surface Treatment:

Passivate

Screw Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unc

Specification Or Standard:

3 type and 1c style

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A500d0

Mil-std (military Standard):

Mil-s-7720 spec.