

View Online at <https://aerobasegroup.com/nsn/5305-00-180-1453>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.200 inches and 0.250 inches

Fastener Length:

Between 0.219 inches and 0.250 inches

Head Style:

Fillister

Head Diameter:

Between 0.166 inches and 0.183 inches

Head Height:

Between 0.072 inches and 0.079 inches

Hole Diameter:

Between 0.036 inches and 0.041 inches

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.112 inches

Hole Quantity:

1

Thready Qty Per Inch (tpi):

40

Screw Material:

Steel comp 430

Screw Material Specification:

Qq-s-763, class 4 federal specification single material response or mil-s-7720, comp fm or g military specification single material response

Screw Surface Treatment:

Passivate

Screw Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Head Hole Configuration Style:

Round

Thread Series Designator:

Unc

Specification Data:

88044-an500/canceled/ government standard and 70210-s8805 manufacturers standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A500d0

Mil-std (military Standard):

Mil-s-7720 spec.