

View Online at <https://aerobasegroup.com/nsn/5305-00-017-7355>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.500 inches

Fastener Length:

0.500 inches

Head Style:

Hexagon

Head Height:

Between 0.150 inches and 0.163 inches

Width Between Flats:

Between 0.428 inches and 0.438 inches

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

60000 pounds per square inch

Hardness Rating:

Between 95.5 rockwell b and 100.0 rockwell b

Screw Material:

Steel

Screw Material Specification:

Sae gr 1 or 2 assn standard single material response

Screw Surface Treatment:

Cadmium or zinc

Screw Surface Treatment Specification:

Qq-p-416, type 1, cl 3 federal specification 1st treatment response or qq-z-325, type 1, cl 3 federal specification 2nd treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A500d0