

View Online at <https://aerobasegroup.com/nsn/5305-00-012-3593>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.750 inches

Fastener Length:

0.750 inches

Head Style:

Hexagon

Head Height:

Between 0.302 inches and 0.323 inches

Width Between Flats:

Between 0.736 inches and 0.750 inches

Thread Diameter:

0.500 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

69000 pounds per square inch

Hardness Rating:

95.5 rockwell b and 100.0 rockwell b

Minimum Yield Strength:

55000 pounds per square inch

Material:

Steel

Material Specification:

Sae gr 1 or 2 assn standard single material response

Surface Treatment:

Cadmium or zinc

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:

A003b0