

View Online at <https://aerobasegroup.com/nsn/5305-00-282-3994>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.765 inches and 0.812 inches

Fastener Length:

Between 1.562 inches and 1.624 inches

Head Style:

Flat countersunk

Head Diameter:

Between 1.007 inches and 1.017 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.500 inches

Width Across Flats:

Between 0.376 inches and 0.379 inches

Thready Qty Per Inch (tpi):

20

Hardness Rating:

36.0 rockwell c and 40.0 rockwell c

Minimum Yield Strength:

160000 pounds per square inch

Countersink Angle:

100.0 degrees

Material:

Steel

Surface Treatment:

Cadmium

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0