

View Online at <https://aerobasegroup.com/nsn/5305-01-383-2506>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.438 inches

Fastener Length:

0.438 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.389 inches and 0.414 inches

Head Height:

0.266 inches

Hole Diameter:

0.070 inches

Internal Drive Style:

Slot

Thread Diameter:

0.250 inches

Hole Quantity:

2

Thready Qty Per Inch (tpi):

28

Hardness Rating:

Between 26.0 rockwell c and 32.0 rockwell c

Criticality Code Justification:

Thsd

Screw Material:

Steel comp 8740

Screw Material Specification:

Ams 6322 assn standard single material response

Head Hole Configuration Style:

Round

Bearing Surface Of Head Surface Finish:

63.0 microinches

Thread Surface Finish:

32.0 microinches

Special Features:

Nthread is safety critical per mil-s-7742 under application category safety critical. Apply one coat of mil-p-23377, type 1, cl 1 or 3 and two top coats of mil-c-46168, color code 33538 per fed-std-595 to top of head

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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