

View Online at <https://aerobasegroup.com/nsn/5310-00-516-5058>

Thread Class:

2b

Thread Direction:

Right-hand

Nut Style:

Slotted, hexagon

Nut Height:

Between 0.245 inches and 0.255 inches

Width Across Flats:

Between 0.433 inches and 0.443 inches

Thread Series:

Unf

Thready Qty Per Inch (tpi):

28

Hardness Rating:

Between 20.0 rockwell c and 26.0 rockwell c

Thread Size:

0.250 inches

Countersink Angle:

88.0 degrees nut and 92.0 degrees nut

Bearing Surface Type:

Chamfered or washer faced

Material:

Steel comp 1040 or steel comp 1042 or steel comp 1045 or steel comp 1137 or steel comp 1139 or steel comp 1140 or steel comp 1141

Material Specification:

Astm a108 assn standard 1st material response or astm a576 assn standard 1st material response or hstm a576 assn standard 2nd material response or astm a108 assn standard 3rd material response or astm a576 assn standard 3rd material response or qq-s-637 federal specification 4th material response or qq-s-637 federal specification 5th material response or qq-s-637 federal specification 6th material response or qq-s-637 federal specification 7th material response

Surface Treatment:

Cadmium or zinc

Surface Treatment Specification:

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

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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